2004 Hospital Risk-Adjusted Operative Mortality Results

Table 4 presents the risk-adjusted mortality results for each of the 120 hospitals that performed CABG surgery in 2004, the most recent year of data available. The table is sorted by hospital geographic region and contains, for each hospital, the total number of CABG surgeries performed (isolated and non-isolated combined), the number of isolated CABG surgeries, the number of observed isolated CABG deaths, the observed mortality rate, the expected mortality rate predicted by the risk model, the risk-adjusted mortality rate and the 95% Confidence Interval (CI) of the risk-adjusted mortality rate, and the hospital performance rating.

Among the 19,101 isolated CABG surgeries performed in 2004, 628 patients died inhospital or within 30 days of the surgery date, reflecting an overall operative mortality rate of 3.29% in California. The observed mortality rate among hospitals ranged from 0% to 12.50%. The expected mortality rate, which measures patient severity of illness, ranged from 1.00% and 13.49%. The risk-adjusted mortality rate, which measures hospital performance, ranged from 0% to 12.49%.

Based on the 95% confidence interval of the risk-adjusted mortality rate, 113 of 120 hospitals (94%) performed within the expected range compared to the state's overall mortality rate (denoted by a blank space in the performance rating column of Table 4), four hospitals performed significantly "Better" than the state average, and three hospitals performed "Worse" than the state average.

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Table 4: Hospital Risk-Adjusted Operative Mortality Results by Region, 2004

State State 19,101 628 3.29 19,101 628 3.29 1.21 3.14 3.07 3.37 (1.24,7.33) California Region Mercy General Hospital 1,041 711 10 1.41 2.13 2.18 (1.04,4.00) Mercy Medical Center 286 2.32 3 1.29 3.65 1.17 (0.4,4.00) Mercy San Juan Hospital 127 86 2 2.35 2.09 3.71 (0.4,5.34) Redding Medical Center 5 4 0 0.00 13.49 0.00 (0.00,22.49) Rideout Memorial Hospital 183 160 2 1.25 2.96 1.38 0.17, 489) St. Joseph Hospital 669 50 0 0.00 3.95 0.00 (0.00,445) Surfer Memorial Hospital 669 50 2 2 4 0 0.00 3.95 0.00 0.00 4.80 1.31, 12.27) Surfer Memorial Hospital 148 156 <th>Region</th> <th>Hospital</th> <th>All CABG Cases</th> <th>Isolated CABG Cases</th> <th>Isolated CABG Deaths</th> <th>Observed Mortality Rate (%)</th> <th>Expected Mortality Rate (%)</th> <th>Risk-Adjustec (%, RAMR)</th> <th>Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl</th> <th>Performance Rating*</th>	Region	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjustec (%, RAMR)	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
Profession Region All Region Profession Center 239 191 6 3.14 3.07 3.37 Amercy General Hospital 1,041 711 10 1,41 2.13 2.18 Redding Medical Center 286 232 3 1,29 3.65 1,17 Redding Medical Center 286 232 3 1,29 3.65 1,17 Redding Medical Center 5 4 0 0.00 13.49 0.00 Rideout Memorial Hospital 183 160 2 1,25 2.98 1,38 St. Joseph Hospital - Eureka 82 69 0 0 0 3.95 0.00 Sutter Memorial Hospital 669 506 17 3.36 2.81 4.80 3.94 Center - Summit Medical Center - Summit Campus 54 46 0 0.00 2.85 3.13 4.80 Doctors Medical Center - Pacific Centrous 5 4.75	State		23,668	19,101	628	3.29				
Mercy General Hospital 1,041 711 10 1,41 2,13 2,18 Mercy Medical Center - San Sed in Mercy San Juan Hospital 286 232 3 1,29 3,65 1,17 Redding Medical Center 127 85 2 2,35 2,09 3,71 Redding Medical Center 5 4 0 0,00 13,49 0,00 Rideout Memorial Hospital - Eureka 82 69 0 0 0 3,95 0,00 Sutter Memorial Hospital - Eureka 82 69 0 0 0 3,95 0,00 UC Davis Medical Center 188 136 4 2,94 2,02 4,80 3,13 California Pacific Medical Center - Samit Canquisa 894 750 21 2,80 2,81 4 2,94 2,02 4,80 3,13 6 4 80 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Sacramento Valley & Northern California Region	Enloe Medical Center	239	191	9	3.14	3.07	3.37	(1.24, 7.33)	
Mercy Medical Center - Redding 286 232 3 1.29 3.65 1.17 Mercy San Juan Hospital 127 85 2 2.35 2.09 3.71 Redding Medical Center 5 4 0 0.00 13.49 0.00 Rideout Memorial Hospital 183 160 2 1.25 2.98 1.38 St. Joseph Hospital - Eureka 82 69 0 0.00 3.95 0.00 Sutter Memorial Hospital 669 506 17 3.36 2.81 3.94 UC Davis Medical Center 188 136 4 2.94 2.02 4.80 Center - Summit Campus 894 750 21 2.94 2.95 3.13 Doctors Medical Center - Sammit Campus 64 46 0 0.00 2.95 3.13 Pablo Campus 100 Canter - Summit Campus 54 46 0 0.00 2.95 3.18 Doctors Medical Center - San 100 Canter - San 46		Mercy General Hospital	1,041	711	10	1.41	2.13	2.18	(1.04, 4.00)	
Redding Mercy San Juan Hospital 127 85 2 2.35 2.09 3.71 Redding Medical Center 5 4 0 0.00 13.49 0.00 Rideout Memorial Hospital 183 160 2 1.25 2.98 1.38 St. Joseph Hospital - Eureka 82 69 0 0.00 3.95 0.00 Sutter Memorial Hospital 669 506 17 3.36 2.81 3.94 UC Davis Medical Center 188 136 4 2.94 2.02 4.80 Fancisco Bay Area & San Alta Bates Summit Medical 148 750 21 2.94 2.05 4.80 Center - Pacific Campus 24 4 6		Mercy Medical Center - Redding	286	232	ო	1.29	3.65	1.17	(0.24, 3.41)	
Rideout Memorial Hospital 5 4 0 0.00 13.49 0.00 Rideout Memorial Hospital - Eureka 82 69 0 0.00 3.95 0.00 St. Joseph Hospital - Eureka 82 69 0 0.00 3.95 0.00 Sutter Memorial Hospital 669 506 17 3.36 2.81 3.94 UC Davis Medical Center 188 136 4 2.94 2.02 4.80 3.13 Center - Summit Medical Center - Summit Medical Center - Summit Campus 148 106 5 4.72 4.89 3.18 Doctors Medical Center - Pacific Campus 54 46 0 0.00 2.87 0.00 Dominican Hospital 93 86 4 4.65 4.41 3.48 9.48		Mercy San Juan Hospital	127	85	2	2.35	2.09	3.71	(0.45, 13.38)	
Rideout Memorial Hospital 183 160 2 1.25 2.98 1.38 St. Joseph Hospital - Eureka 82 69 0 0.00 3.95 0.00 Sutter Memorial Hospital 669 506 17 3.36 2.81 3.94 UC Davis Medical Center 188 136 4 2.94 2.02 4.80 Center - Summit Campus 894 750 21 2.80 2.95 3.13 California Pacific Campus 148 106 5 4.72 4.89 3.18 Doctors Medical Center - San Pablo Campus 54 46 0 0.00 2.87 0.00 Dominican Hospital 93 86 4 4.65 4.41 3.48 9.00		Redding Medical Center	2	4	0	0.00	13.49	0.00	(0.00, 22.49)	
St. Joseph Hospital - Eureka 82 69 0 0.00 3.95 0.00 Sutter Memorial Hospital 669 506 17 3.36 2.81 3.94 Trandisco Bay Area & San Alta Bates Summit Medical Center - Summit Campus 894 750 21 2.94 2.02 4.80 Center - Pacific Medical Center - San Salo Campus 148 106 5 4.72 4.89 3.18 Doctors Medical Center - San Pablo Campus 54 46 0 0.00 2.87 0.00 Dominican Hospital 93 86 4 4.65 4.41 3.48		Rideout Memorial Hospital	183	160	2	1.25	2.98	1.38	(0.17, 4.99)	
Sutter Memorial Hospital 669 506 17 3.36 2.81 3.94 Francisco Bay Area & San Canter - Summit Campus Alta Bates Summit Medical Center - Summit Campus 894 750 21 2.80 2.95 3.13 California Pacific Campus 148 106 5 4.72 4.89 3.18 Doctors Medical Center - San Pablo Campus 54 46 0 0.00 2.87 0.00 Dominican Hospital 93 86 4 4.65 4.41 3.48		St. Joseph Hospital - Eureka	82	69	0	0.00	3.95	00.00	(0.00, 4.45)	
Trancisco Bay Area & San Octors Medical Center - Summit Campus 489 750 21 2.94 2.05 3.13 California Pacific Campus 148 106 5 4.72 4.89 3.18 Doctors Medical Center - San Pablo Campus 54 46 0 0.00 2.87 0.00 Dominican Hospital 93 86 4 4.65 4.41 3.48		Sutter Memorial Hospital	699	506	17	3.36	2.81	3.94	(2.30, 6.31)	
Francisco Bay Area & San Alta Bates Summit Medical Center - Summit Campus 494 750 21 2.80 2.95 3.13 California Pacific Medical Campus 148 106 5 4.72 4.89 3.18 Doctors Medical Center - San Pablo Campus 54 46 0 0.00 2.87 0.00 Dominican Hospital 93 86 4 4.65 4.41 3.48		UC Davis Medical Center	188	136	4	2.94	2.02	4.80	(1.31, 12.27)	
San 54 46 0 0.00 2.87 0.00 0.00 3.48	San Francisco Bay Area & San Jose	Alta Bates Summit Medical Center - Summit Campus	894	750	21	2.80	2.95	3.13	(1.93, 4.77)	
nter - San 54 46 0 0.00 2.87 0.00 93 86 4 4.65 4.41 3.48		California Pacific Medical Center - Pacific Campus	148	106	2	4.72	4.89	3.18	(1.03, 7.41)	
93 86 4 4.65 4.41 3.48		Doctors Medical Center - San Pablo Campus	73	46	0	0.00	2.87	00:00	(0.00, 9.19)	
		Dominican Hospital	93	98	4	4.65	4.4	3.48	(0.95, 8.88)	

* A hospital is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.29). A hospital is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A hospital's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

Table 4: Hospital Risk-Adjusted Operative Mortality Results by Region, 2004

Region	Hospital	All CABG	Isolated	Isolated	Observed Mortality	Expected Mortality	Risk-Adjusted Mortality Rate	Nortality Rate	Performance
			Cases	Deaths	Rate (%)	Rate (%)	(%, NAMK) and 95% CI	12 %ce pu	Kating*
State		23,668	19,101	628	3.29				
San Francisco Bay Area & San Jose (continued)	El Camino Hospital	120	102	-	0.98	3.15	1.03	(0.03, 5.71)	
	Good Samaritan Hospital - San Jose	217	185	∞	4.32	3.32	4.30	(1.85, 8.44)	
	John Muir Medical Center	92	29	2	2.99	2.92	3.37 ((0.41, 12.15)	
	Kaiser Foundation Hospital (Geary San Francisco)	858	662	18	2.72	2.69	3.33 ((1.97, 5.26)	
	Marin General Hospital	70	54	ო	5.56	3.61	5.08	(1.04, 14.80)	
	Mt. Diablo Medical Center	243	201	10	4.98	3.34	4.92	(2.35, 9.01)	
	O'Connor Hospital	136	122	7	5.74	2.56	7.38 ((2.96, 15.19)	
	Mills-Peninsula Health Center	81	55	~	1.82	2.72	2.20 ((0.06, 12.25)	
	Queen of the Valley Hospital	188	170	ર	2.94	4.24	2.29 ((0.74, 5.33)	
	Salinas Valley Memorial Hospital	221	196	æ	4.08	2.71	, 4.96	(2.14, 9.76)	
	San Jose Medical Center	39	36	7	5.56	5.01	3.66 (((0.44, 13.18)	
	San Ramon Regional Medical Center	63	56	0	0.00	2.07	0.00	(0.00, 10.47)	
	Santa Clara Valley Medical Center	4	38	-	2.63	1.00	8.64 (((0.22, 48.24)	

* A hospital is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.29). A hospital is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A hospital's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

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Table 4: Hospital Risk-Adjusted Operative Mortality Results by Region, 2004

Region	Hospital	All CABG Cases	Isolated CABG Cases	isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjustec (%, RAMR)	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		23,668	19,101	628	3.29				
San Francisco Bay Area & San Jose (continued)	Santa Rosa Memorial Hospital	119	26	10	10.31	4.64	7.33	(3.51, 13.44)	Worse
	Sequoia Hospital	217	113	0	0.00	2.95	00.00	(0.00, 3.64)	
	Seton Medical Center	247	224	9	2.68	3.98	2.22	(0.81, 4.82)	
	St. Helena Hospital	181	171	10	5.85	4.61	4.19	(2.00, 7.68)	
	St. Mary's Medical Center, San Francisco	88	99	9	9.38	6.93	4.46	(1.63, 9.69)	
	Stanford University Hospital	210	121	2	1.65	2.08	2.61	(0.32, 9.44)	
	Sutter Medical Center of Santa Rosa	164	125	-	0.80	2.45	1.08	(0.03, 5.99)	
	VCSF Medical Center	146	129	10	7.75	2.75	9.30	(4.45, 17.06)	Worse
	Washington Hospital - Fremont	172	146	4	2.74	4.28	2.11	(0.57, 5.39)	
Central California	Bakersfield Heart Hospital	224	183	7	6.01	3.91	5.07	(2.52, 9.05)	
	Bakersfield Memorial Hospital	278	223	Ξ	4.93	2.77	5.88	(2.92, 10.48)	
	Community Medical Center - Fresno	205	162	9	3.70	4.42	2.76	(1.01, 6.00)	
	Dameron Hospital	99	52	5	9.62	5.21	60.9	(1.97, 14.17)	

^{*} A hospital is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.29). A hospital is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A hospital's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

** Hospital submitted a comment letter to OSHPD which is located in Appendix C.

Table 4: Hospital Risk-Adjusted Operative Mortality Results by Region, 2004

Risk-Adjusted Mortality Rate Performance (%, RAMR) and 95% Cl Rating*) (2.59, 9.27)) (0.35, 4.95)	2 (2.51, 6.35)	9 (0.92, 8.66)	3 (2.27, 7.29)	3 (0.33, 9.84)	3 (2.54, 7.50)	9 (0.35, 4.93)	(1.42, 20.11)	(0.51, 7.19)	(0.71, 6.70)	(0.48, 14.43)	(1.17, 8.39)
Risk-Adjust (%, RAMI		5.20	1.70	4.12	3.39	4.28	2.73	4.56	1.69	6.90	2.47	2.62	4.00	3.60
Expected Mortality Rate (%)		2.32	2.59	4.64	3.97	3.52	2.44	3.30	2.50	3.26	2.57	4.37	3.23	3.78
Observed Mortality Rate (%)	3.29	3.65	1.33	5.80	4.08	4.56	2.02	4.56	1.28	6.82	1.92	3.48	3.92	4.13
Isolated CABG Deaths	628	11	က	20	4	13	2	15	ო	3	က	4	2	S.
Isolated CABG Cases	19,101	301	225	345	86	285	66	329	234	44	156	115	51	121
All CABG Cases	23,668	389	284	395	120	346	112	384	261	48	176	139	29	140
Hospital		Doctors Medical Center - Modesto Campus	Fresno Heart Hospital	Kaweah Delta Hospital	Marian Medical Center	Memorial Medical Center of Modesto	San Joaquin Community Hospital	St. Agnes Medical Center	St. Joseph's Medical Center of Stockton	Antelope Valley Hospital Medical Center	Community Memorial Hospital of San Buenaventura	Encino Tarzana Regional Medical Center	French Hospital Medical Center	Glendale Adventist Medical Center - Wilson Terrace
Region	State	Central California								San Fernando Valley, Antelope Valley, Ventura & Santa Barbara				

* A hospital is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.29). A hospital is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A hospital's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

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Table 4: Hospital Risk-Adjusted Operative Mortality Results by Region, 2004

State State 19,101 628 3.29 4.20 (1.14,10.75) Barbaria (confinued) Lancaster Community Hospital 11 11 4 3.31 2.59 4.20 (1.14,10.75) Barbaria (confinued) Lancaster Community Hospital 11 11 1 0 0.00 3.66 0.00 (0.00,30.15) Los Robles Regional Medical 136 108 4 3.70 4.29 2.85 (0.77,7.27) Northridge Hospital Medical 120 98 7 7.14 4.50 8.23 (0.77,7.27) Center Center 120 98 7 7.14 4.50 8.88 (1.76,596) Providence Holy Cross Medical 86 56 3 5.36 2.04 8.68 (1.78,25.25) Sarta Barbara Cottage 239 176 3 1.70 3.06 1.83 (0.25,7.34) Series Hills Regional Medical 183 1.56 3 1.94 4.06 1.57 (0.22,4.58) <tr< th=""><th>Region</th><th>Hospital</th><th>All CABG Cases</th><th>Isolated CABG Cases</th><th>Isolated CABG Deaths</th><th>Observed Mortality Rate (%)</th><th>Expected Mortality Rate (%)</th><th>Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl</th><th>lortality Rate nd 95% Cl</th><th>Performance Rating*</th></tr<>	Region	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	lortality Rate nd 95% Cl	Performance Rating*
Glendale Memorial Hospital 144 121 4 3.31 2.59 4.20 and Health Center 11 11 0 0.00 3.66 0.00 Los Robles Regional Medical 136 108 4 3.70 4.29 2.85 Northridge Hospital Medical 112 93 3 3.23 5.20 2.05 Providence Holy Cross Medical 120 98 7 7.14 4.50 2.05 Providence Holy Cross Medical 86 56 3 5.36 2.04 8.68 Center Santa Barbara Cottage 239 176 3 5.36 2.04 8.68 Santa Barbara Cottage 239 176 3 2.22 3.60 1.83 Hospital 163 155 3 1.94 4.06 1.57 Valley Presbyterian Hospital 33 33 2 6.06 4.19 4.77 West Hills Regional Medical 27 28 3 11.54 4.48 <th>State</th> <th></th> <th>23,668</th> <th>19,101</th> <th>628</th> <th>3.29</th> <th></th> <th>- Company</th> <th></th> <th></th>	State		23,668	19,101	628	3.29		- Company		
Lancaster Community Hospital 11 11 0 0.00 3.66 0.00 Los Robles Regional Medical Center 136 108 4 3.70 4.29 2.85 Northridge Hospital Medical Center 112 93 3 3.23 5.20 2.05 Providence Hospital Medical Center 120 98 7 7.14 4.50 2.05 Providence St. Joseph Medical Center 86 56 3 5.36 2.04 8.68 Santa Barbara Cottage 239 176 3 2.02 3.60 1.83 Sierra Vista Regional Medical Center 167 90 2 2.22 3.60 1.57 Valley Presbyterian Hospital 33 33 2 6.06 4.19 4.77 Valley Presbyterian Hospital 27 28 48 1 2.08 3.09 6 Beverty Hills Regional Medical 59 48 1 2.06 4.48 8.49 6 Beverty Hospital 27 26 3 11.54 4.48 8 9 6	San Fernando Valley, Antelope Valley, Ventura & Santa Barbara (continued)	Glendale Memorial Hospital and Health Center	144	121	4	3.31	2.59		1.14, 10.75)	
Los Robles Regional Medical 136 108 4 3.70 4.29 2.85 Northridge Hospital Medical Center 112 93 3 3.23 5.20 2.05 Providence St. Joseph Medical Center 120 98 7 7.14 4.50 5.23 Providence St. Joseph Medical Center 239 176 3 1.70 3.06 1.83 Santa Barbara Cottage 239 176 3 1.70 3.06 1.83 Sierra Vista Regional Medical 107 90 2 2.22 3.60 2.04 St. John's Regional Medical 183 155 3 1.94 4.06 1.57 Valley Presbyterian Hospital 33 3 2 6.06 4.19 4.77 West Hills Regional Medical 59 48 1 2.08 3.09 9 Center 2 2 6 4.48 8.49 9 Beverly Hospital 2 2 2 3 11.54 <		Lancaster Community Hospital	17	17	0	0.00	3.66		0.00, 30.15)	
Northridge Hospital Medical Center 112 93 3.23 5.20 2.05 Providence Holy Cross Medical Center 120 98 7 7.14 4.50 5.23 Providence St. Joseph Medical Center 86 56 3 5.36 2.04 8.68 Santa Barbara Cottage 239 176 3 1.70 3.06 1.83 Sierra Vista Regional Medical Center 167 90 2 2.22 3.60 2.04 St. John's Regional Medical Center 183 155 3 1.94 4.06 1.57 West Hills Regional Medical 59 48 1 2.08 4.19 4.77 West Hills Regional Medical 59 2 2.08 3.09 4.77 4.78 8.49 6.00 Beverty Hospital 27 26 3 11.54 4.48 8.49 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00		Los Robles Regional Medical Center	136	108	4	3.70	4.29		0.77, 7.27)	
Providence Holy Cross Medical Center 120 98 7 7.14 4.50 5.23 Providence St. Joseph Medical Center 86 56 3 5.36 2.04 8.68 Sanita Barbara Cottage 239 176 3 1.70 3.06 1.83 Sierra Vista Regional Medical Center 107 90 2 2.22 3.60 2.04 St. John's Regional Medical Center 183 155 3 6.06 4.19 4.77 West Hills Regional Medical Center 59 48 1 2.08 2.22 3.09 Beverfy Hospital 27 26 3 11.54 4.48 8.49 Brottman Medical Center 28 15 0 0.00 1.78 0.00 0		Northridge Hospital Medical Center	112	93	က	3.23	5.20		0.42, 5.96)	
Providence St. Joseph Medical Center 86 56 3 5.36 2.04 8.68 Santa Barbara Cottage Hospital Hospital 239 176 3 1.70 3.06 1.83 Sierra Vista Regional Medical Center 107 90 2 2.22 3.60 2.04 St. John's Regional Medical Center 183 155 3 1.94 4.06 1.57 Valley Presbyterian Hospital 33 3 2 6.06 4.19 4.77 West Hills Regional Medical Center 27 26 3 11.54 4.48 8.49 Brotman Medical Center 28 15 0 0.00 1.78 0.00		Providence Holy Cross Medical Center	120	86	7	7.14	4.50		2.10, 10.76)	
Santa Barbara Cottage 239 176 3 1.70 3.06 1.83 Sierra Vista Regional Medical Center 107 90 2 2.22 3.60 2.04 St. John's Regional Medical Center 183 155 3 1.94 4.06 1.57 Valley Presbyterian Hospital 33 33 2 6.06 4.19 4.77 West Hills Regional Medical 59 48 1 2.08 2.22 3.09 Beverly Hospital 27 26 3 11.54 4.48 8.49 Brotman Medical Center 28 15 0 0.00 1.78 0.00		Providence St. Joseph Medical Center	98	56	ო	5.36	2.04		1.78, 25.25)	
Sierra Vista Regional Medical Center 107 90 2 2.22 3.60 2.04 St. John's Regional Medical Center 183 155 3 1.94 4.06 1.57 Valley Presbyterian Hospital 33 33 2 6.06 4.19 4.77 West Hills Regional Medical Center 59 48 1 2.08 2.22 3.09 Brotman Medical Center 28 15 0 0.00 1.78 0.00		Santa Barbara Cottage Hospital	239	176	ო	1.70	3.06		3.38, 5.36)	
St. John's Regional Medical Center 183 155 3 1.94 4.06 1.57 Valley Presbyterian Hospital 33 33 2 6.06 4.19 4.77 West Hills Regional Medical Center 59 48 1 2.08 2.22 3.09 Brotman Medical Center 27 26 3 11.54 4.48 8.49 Brotman Medical Center 28 15 0 0.00 1.78 0.00		Sierra Vista Regional Medical Center	107	06	2	2.22	3.60		3.25, 7.34)	
Valley Presbyterian Hospital 33 33 2 6.06 4.19 4.77 West Hills Regional Medical Center 59 48 1 2.08 2.22 3.09 Beverly Hospital 27 26 3 11.54 4.48 8.49 Brotman Medical Center 28 15 0 0.00 1.78 0.00		St. John's Regional Medical Center	183	155	ო	1.94	4.06		3.32, 4.58)	
West Hills Regional Medical Center 59 48 1 2.08 2.22 3.09 Beverly Hospital 27 26 3 11.54 4.48 8.49 Brotman Medical Center 28 15 0 0.00 1.78 0.00		Valley Presbyterian Hospital	33	33	7	90.9	4.19		3.58, 17.19)	
Beverly Hospital 27 26 3 11.54 4.48 8.49 Brotman Medical Center 28 15 0 0.00 1.78 0.00		West Hills Regional Medical Center	29	48	~	2.08	2.22		0.08, 17.20)	
28 15 0 0.00 1.78 0.00	Greater Los Angeles	Beverly Hospital	27	26	8	11.54	4.48		.75, 24.76)	
		Brotman Medical Center	28	15	0	0.00	1.78).00, 45.45)	

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Table 4: Hospital Risk-Adjusted Operative Mortality Results by Region, 2004

Region	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted (%, RAMR)	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		23,668	19,101	628	3.29		TATALIS .		
Greater Los Angeles (continued)	Cedars Sinai Medical Center	285	173	4	2.31	3.71	2.05	(0.56, 5.25)	
	Centinela Hospital Medical Center	63	91	ю	3.30	3.94	2.76	(0.57, 8.04)	
	Citrus Valley Medical Center - IC Campus	182	160	4	2.50	3.20	2.58	(0.70, 6.58)	
	Downey Regional Medical Center	69	29	ю	4.48	3.50	4.22	(0.87, 12.30)	
	Garfield Medical Center	113	94	~	1.06	3.37	1.04	(0.03, 5.79)	
	Good Samaritan Hospital - Los Angeles	267	194	12	6.19	5.13	3.96	(2.05, 6.93)	
	Huntington Memorial Hospital	205	146	~	0.68	1.95	1.16	(0.03, 6.44)	
	Kaiser Foundation Hospital (Sunset Los Angeles)	1,148	975	26	2.67	2.77	3.18	(2.07, 4.64)	
	Lakewood Regional Medical Center	159	138	8	5.80	3.23	5.91	(2.55, 11.63)	
	Little Company of Mary Hospital	115	06	5	5.56	4.68	3.92	(1.27, 9.11)	
	Long Beach Memorial Medical Center	393	336	17	5.06	3.54	4.71	(2.74, 7.53)	
	Los Angeles Co Harbor - UCLA Medical Center	126	113	ო	2.65	2.57	3.41	(0.70, 9.93)	
	Los Angeles Co USC Medical Center	138	108	2	1.85	2.05	2.98	(0.36, 10.74)	

* A hospital is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.29). A hospital is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A hospital's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

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Table 4: Hospital Risk-Adjusted Operative Mortality Results by Region, 2004

Region	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (%, RAMR) and 95% CI		Performance Rating*
State		23,668	19,101	628	3.29		And the state of t		
Greater Los Angeles (continued)	Methodist Hospital of Southern California	105	96	4	4.17	2.66	5.16 (1.40	(1.40, 13.20)	
	Presbyterian Intercommunity Hospital	106	89	ო	3.37	3.77	2.94 (0.61	(0.61, 8.60)	
	Santa Monica - UCLA Medical Center	41	36	0	0.00	3.12	0.00 (0.00	(0.00, 10.81)	
	St. Francis Medical Center	95	88	2	2.27	2.26	3.32 (0.40)	(0.40, 11.95)	
	St. John's Hospital and Health Center	110	81		1.23	2.74	1.49 (0.04,	(0.04, 8.26)	
	St. Mary Medical Center	74	65	2	7.69	5.74	4.42 (1.43,	(1.43, 10.29)	
	St. Vincent Medical Center	220	180	თ	5.00	3.99	4.14 (1.89,	(1.89, 7.83)	
	Torrance Memorial Medical Center	161	110	ю	2.73	4.16	2.16 (0.44,	(0.44, 6.30)	
	UCLA Medical Center	163	92	က	3.26	3.03	3.55 (0.73,	(0.73, 10.35)	
	USC University Hospital	159	06	7	7.78	2.87	8.92 (3.58,	(3.58, 18.37)	Worse
	White Memorial Medical Center	139	130	7	5.38	4.15	4.28 (1.72,	(1.72, 8.80)	
Inland Empire, Riverside & San Bernardino	Desert Regional Medical Center	210	177	9	3.39	3.42	3.27 (1.20, 7.10)	7.10)	
	Eisenhower Memorial Hospital	239	187	∞	4.28	3.79	3.72 (1.60, 7.32)	7.32)	
	ı								

* A hospital is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.29). A hospital is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A hospital's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

Table 4: Hospital Risk-Adjusted Operative Mortality Results by Region, 2004

State Lona Linda University Medical 23.668 19,101 628 3.29 Formation Community Medical Confirmation Community Medical Confirmation Community Hospital 200 164 1 0.61 4.08 0.49 (0.01, 27.4) Better Rive side Community Hospital Redical Confirmation Medical Confi	Region	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted (%, RAMR)	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
Riverside & San Lond Linda University Medical Center Long Linda University Medical Center 425 320 5 1.56 2.71 1.90 (0.62, 4.43) Pomonan Valley Hospital Regional Medical Center 200 164 1 0.61 4.08 0.49 (0.01, 2.74) Riverside Community Hospital Regional Medical Center 258 7 2.71 4.20 2.13 (0.65, 4.36) San Antonio Community Hospital Hospital 274 247 8 2.56 3.16 2.67 (1.42, 4.56) St. Mary Regional Medical Center 274 247 8 3.24 3.90 2.74 (1.18, 5.38) Anaheim Memorial Wedical Center 281 251 12 4.78 4.07 3.88 (2.06, 6.75) Fourter Verylatial Valley Regional Hospital and Presbyterian 48 44 2 4.55 2.64 5.68 (0.06, 7.5) Invine Regional Hospital And Medical Center 130 16 4 5 2.60 2.55 3.37 (1.06, 7.84) Saddleback Memorial Medical 130	State		23,668	19,101	628	3.29			***************************************	
Pomona Valley Hospital 200 164 1 0.61 4.08 0.49 (0.01, 2.74) Riverside Community Hospital 290 258 7 2.71 4.20 2.13 (0.01, 2.74) San Antonio Community Hospital 78 73 0 0.00 6.82 0.00 (0.00, 2.44) St. Benardine Medical Center 558 508 13 2.56 3.16 2.67 (1.42, 4.56) St. Mary Regional Medical Center 274 247 8 3.24 3.90 2.74 (1.18, 5.38) Center Center 291 251 12 4.78 4.07 3.88 (2.00, 6.75) Fourthain Valley Regional Medical Hospital Modical Center 135 128 1 0.78 4.43 0.58 (0.01, 3.23) 1 Hoag Menorial Hospital Regional Medical Center 44 2 4.55 2.64 5.68 (0.01, 3.23) 1 Medical Center 3346 Medical Center 135 116 4 3.45 3.48 3.77 <td>Inland Empire, Riverside & San Bernardino (continued)</td> <td>Loma Linda University Medical Center</td> <td>425</td> <td>320</td> <td>જ</td> <td>1.56</td> <td>2.71</td> <td>1.90</td> <td>(0.62, 4.43)</td> <td></td>	Inland Empire, Riverside & San Bernardino (continued)	Loma Linda University Medical Center	425	320	જ	1.56	2.71	1.90	(0.62, 4.43)	
Riverside Community Hospital 290 258 7 2.71 4.20 2.13 (0.85, 4.38) San Antonio Community Hospital 78 73 0 0.00 6.82 0.00 (0.00, 2.44) St. Bernardine Medical Center 558 508 13 2.56 3.16 2.67 (1.42, 4.56) St. Mary Regional Medical Center 274 247 8 3.24 3.90 2.74 (1.18, 5.38) Anaheim Memorial Medical Center 291 251 12 4.78 4.07 3.88 (2.00, 6.75) Fourtiain Valley Regional Hospital 135 128 1 0.78 4.43 0.58 (0.01, 3.23) Hospital Prospital Prospital 297 221 8 3.62 4.16 5.88 (1.24, 5.64) Mission Hospital Regional 48 4 2 4.55 2.64 5.88 (0.09, 2.84) Medical Center 130 116 4 3.45 3.48 3.27 (1.09, 7.84) Saddleback Memorial Medical </td <td></td> <td>Pomona Valley Hospital Medical Center</td> <td>200</td> <td>164</td> <td>-</td> <td>0.61</td> <td>4.08</td> <td>0.49</td> <td>(0.01, 2.74)</td> <td>Better</td>		Pomona Valley Hospital Medical Center	200	164	-	0.61	4.08	0.49	(0.01, 2.74)	Better
San Antonio Community 78 73 0 0.00 6.82 0.00 (0.00, 2.44) St. Bernardine Medical Center 558 508 13 2.56 3.16 2.67 (1.42, 4.56) St. Mary Regional Medical Center 274 247 8 3.24 3.90 2.74 (1.18, 5.38) Anahelm Memorial Medical Center 291 251 12 4.78 4.07 3.88 (2.00, 6.75) Fountain Valley Regional Hospital and Presbytanal Hospital and Medical Center 297 221 8 3.62 4.16 2.87 (1.24, 5.64) Mission Hospital Regional Hospital and Medical Center 48 4 2 4.55 2.64 5.68 (0.09, 2.76) Mission Hospital Regional Hospital Actional Medical Center 130 116 4 3.45 3.48 3.37 (1.09, 7.84) Saddleback Memorial Medical Center 130 16 0.00 2.86 0.00 (0.00, 2.72) 1		Riverside Community Hospital	290	258	7	2.71	4.20	2.13	(0.85, 4.38)	
St. Bernardine Medical Center 558 508 13 2.56 3.16 2.67 (1.42, 4.56) St. Mary Regional Medical Center 274 247 8 3.24 3.90 2.74 (1.18, 5.38) Anaheim Memorial Medical Center Mespinal Hospital 291 251 12 4.78 4.07 3.88 (2.00, 6.75) Fountian Valley Regional Hospital Hospital Medical Center Medical Center 297 221 8 3.62 4.16 2.87 (1.24, 5.64) Medical Center Medical Center Saddleback Memorial Medical Center Center 224 192 5 2.60 5.58 (0.69, 20.46) Saddleback Memorial Medical Conter Center 224 116 4 3.45 3.48 3.27 (0.89, 8.35) St. Joseph Hospital - Orange 227 156 0.00 2.86 0.00 (0.00, 2.72)		San Antonio Community Hospital	78	73	0	0.00	6.82	0.00	(0.00, 2.44)	Better
St. Mary Regional Medical Center 274 247 8 3.24 3.90 2.74 (1.18, 5.38) Anaheim Memorial Medical Center 291 251 12 4.78 4.07 3.88 (2.00, 6.75) Fountain Valley Regional Hospital Hospital Investital Medical Center 135 128 1 0.78 4.43 0.58 (0.01, 3.23) Hospital Hospital Acquired Center 297 221 8 3.62 4.16 2.87 (1.24, 5.64) Invine Regional Hospital and Medical Center 48 44 2 4.55 2.64 5.68 (0.69, 20.46) Mission Hospital Regional Medical Center 130 116 4 3.45 3.48 3.27 (1.09, 7.84) Saddleback Memorial Medical Center 227 156 0.00 2.55 3.48 3.27 (0.89, 8.35) St. Joseph Hospital - Orange 227 156 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 <td></td> <td>St. Bernardine Medical Center</td> <td>558</td> <td>508</td> <td>13</td> <td>2.56</td> <td>3.16</td> <td>2.67</td> <td>(1.42, 4.56)</td> <td></td>		St. Bernardine Medical Center	558	508	13	2.56	3.16	2.67	(1.42, 4.56)	
Anaheim Memorial Medical Center 291 251 12 4.78 4.07 3.88 (2.00, 6.75) Fountain Valley Regional Hospital Hospital Medical Center 135 128 1 0.78 4.43 0.58 (0.01, 3.23) Hoag Memorial Hospital And Medical Center 297 221 8 3.62 4.16 2.87 (1.24, 5.64) Mission Hospital Regional Medical Center 48 44 2 4.55 2.64 5.68 (0.69, 20.46) Medical Center Saddleback Memorial Medical 130 116 4 3.45 3.48 3.27 (0.89, 8.35) St. Joseph Hospital - Orange 227 156 0.00 2.86 0.00 (0.00, 2.72)		St. Mary Regional Medical Center	274	247	œ	3.24	3.90	2.74	(1.18, 5.38)	
in Valley Regional In Valley Regional Hospital Action 135 128 1 0.78 4.43 0.58 (0.01, 3.23) femorial Hospital Actional Hospital Actional Hospital Actional Hospital Actional Hospital Actional Hospital Actional Medical In Indicator In Indicator In Indicator In	Orange County	Anaheim Memorial Medical Center	291	251	12	4.78	4.07	3.88	(2.00, 6.75)	
Tendential Hospital Equals 297 221 8 3.62 4.16 2.87 (1.24, 5.64) Regional Hospital and Equinal Hospital Hospital Regional		Fountain Valley Regional Hospital	135	128	~	0.78	4.43	0.58	(0.01, 3.23)	Better
regional Hospital and 1 Center I Center 48 44 2 4.55 2.64 5.68 (0.69, 20.46) I Center I Hospital Regional Sack Memorial Medical I Sack Memorial Medical Amorial Medical I Sack Memorial M		Hoag Memorial Hospital Presbyterian	297	221	ω	3.62	4.16	2.87	(1.24, 5.64)	
Hospital Regional 224 192 5 2.60 2.55 3.37 (1.09, 7.84) Dack Memorial Medical 130 116 4 3.45 3.48 3.27 (0.89, 8.35) Sph Hospital - Orange 227 156 0 0.00 2.86 0.00 (0.00, 2.72)		Irvine Regional Hospital and Medical Center	48	4	7	4.55	2.64	5.68	(0.69, 20.46)	
back Memorial Medical 130 116 4 3.45 3.48 3.27 (0.89, 8.35) Sph Hospital - Orange 227 156 0 0.00 2.86 0.00 (0.00, 2.72)		Mission Hospital Regional Medical Center	224	192	જ	2.60	2.55	3.37	(1.09, 7.84)	
227 156 0 0.00 2.86 0.00 (0.00, 2.72)		Saddleback Memorial Medical Center	130	116	4	3.45	3.48	3.27	(0.89, 8.35)	
		St. Joseph Hospital - Orange	227	156	0	00.00	2.86	0.00	(0.00, 2.72)	Better

* A hospital is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.29). A hospital is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A hospital's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

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Table 4: Hospital Risk-Adjusted Operative Mortality Results by Region, 2004

Region	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjusted Mortality Rate (%, RAMR) and 95% CI		Performance Rating*
State		23,668	19,101	628	3.29				
Orange County (continued)	St. Jude Medical Center	202	190	7	3.68	2.63	4.62 (1.85, 9.50)	9.50)	
	UC Irvine Medical Center	94	72	4	5.56	3.41	5.37 (1.46, 13.72)	13.72)	
	West Anaheim Medical Center	24	24	က	12.50	3.30	12.49 (2.57, 36.42)	36.42)	
	Western Medical Center - Santa Ana	94	83	ю	3.61	2.81	4.24 (0.87, 12.37)	12.37)	
	Western Medical Center Hospital - Anaheim	159	146	5	3.42	2.14	5.28 (1.71, 12.29)	12.29)	
Greater San Diego	Alvarado Hospital Medical Center	117	102	2	1.96	2.34	2.76 (0.33, 9.96)	9:96)	
	Palomar Medical Center	118	107	£,	4.67	2.12	7.28 (2.35, 16.92)	16.92)	
	Scripps Green Hospital	140	119	9	5.04	2.94	5.64 (2.07, 12.28)	12.28)	
	Scripps Memorial Hospital - La Jolla	495	366	12	3.28	4.01	2.70 (1.39, 4.70)	4.70)	
	Scripps Mercy Hospital	152	113	9	5.31	3.69	4.74 (1.74, 10.30)	10.30)	
	Sharp Chula Vista Medical Center	249	216	ß	2.31	4.29	1.78 (0.58, 4.14)	1.14)	
	Sharp Grossmont Hospital	163	140	ю	2.14	3.41	2.08 (0.43, 6.04)	3.04)	
	Sharp Memorial Hospital	276	171	ო	1.75	2.59	2.23 (0.46, 6.51)	3.51)	

A hospital is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.29). A hospital is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A hospital's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

** Hospital submitted a comment letter to OSHPD which is located in Appendix C.

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Table 4: Hospital Risk-Adjusted Operative Mortality Results by Region, 2004

Performance Rating*				
Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl		3.99 (0.82, 11.60)	0.00 (0.00, 7.84)	3.02 (0.62, 8.80)
Risk-Adjus (%, RAN	AND THE PERSON NAMED IN COLUMN	3.6	0.0	3.0
Expected Mortality Rate (%)		2.22	4.69	6.07
Observed Mortality Rate (%)	3.29	2.68	0.00	5.56
Isolated CABG Deaths	628	е	0	ო
Isolated CABG Cases	19,101	112	33	54
All CABG Cases	23,668	142	38	72
Hospital		Tri - City Medical Center	UCSD Medical Center	UCSD Medical Center - La Jolla
Region	State	Greater San Diego (continued)		

* A hospital is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.29). A hospital is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A hospital's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

2003-2004 Surgeon Risk-Adjusted Operative Mortality Results

Table 5 and Figure 2 present the risk-adjusted results for each responsible surgeon for 2003-2004. Table 5 contains, for the surgeon overall and for each hospital where the surgeon performed CABG surgery, the total number of CABG surgeries performed (isolated and non-isolated combined), the number of isolated CABG surgeries, the number of isolated CABG deaths, the observed mortality rate, the expected mortality rate predicted by the risk model, the risk-adjusted mortality rate, the 95% Confidence Interval (CI) of the risk-adjusted mortality rate, and the associated surgeon performance rating.

Figure 2 shows the surgeon overall results graphically, sorted alphabetically by surgeon name. The vertical line on each bar represents the risk-adjusted operative mortality rate for each surgeon across all hospitals where they performed CABG surgery in 2003 and 2004. The entire bar represents the 95% CI of the risk-adjusted mortality rate for each surgeon. If the entire bar is located to the left of the vertical line indicating the state average, we conclude with 95% confidence that the surgeon's risk-adjusted mortality is significantly lower than the state average ("Better"). If the entire bar is located to the right of the vertical line indicating the state average, we conclude with 95% confidence that the surgeon's risk-adjusted mortality rate is significantly higher than the state average ("Worse"), and if the bar crosses the vertical line, we conclude with 95% confidence that the surgeon's risk-adjusted mortality rate is "Not Different" from the state average. The words "Not Applicable" denote that a surgeon performed only non-isolated CABG surgeries overall or at a particular hospital.

Among the 40,377 isolated CABG surgeries performed in 2003 and 2004, 1,244 patients died in-hospital or within 30 days of the surgery date, reflecting an overall operative mortality rate of 3.08% in California. Regardless of the number of hospitals where a surgeon performed CABG surgery, the overall observed operative mortality rates ranged from 0% to 66.67%. The surgeon overall expected mortality rate, which measures patient severity of illness, ranged from 0.21% to 15.07%. The surgeon overall risk-adjusted mortality rate, which measures surgeon performance, ranged from 0% to 32.96%. A summary of surgeon performance ratings for 2003-2004 is presented below.

- Surgeon overall performance (i.e., across all hospitals where a surgeon performed surgery): 286 of 302 surgeons (92%) performed within the expected range compared to the state's mortality rate (blanks in performance rating column of Table 5), four surgeons performed significantly "Better" than the state average, and 12 surgeons performed "Worse" than the state average.
- Hospital-specific surgeon performance: 282 of 302 surgeons (93%) performed within the
 expected range compared to the state's mortality rate (blanks in performance rating
 column of Table 5), four surgeons performed significantly "Better" than the state
 average, and 16 surgeons performed "Worse" than the state average.

 $^{^{11}}$ If there is no vertical line on the bar, the risk-adjusted mortality rate for the surgeon is zero.

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

surgeon	Hospital	All CABG Cases	Cases	CABG Deaths	Mortality Rate (%)	Mortality Rate (%)	Risk-Adjust (%, RAMI	Risk-Adjusted Mortality Rate (%, RAMR) and 95% CI	Performance Rating*
State		49,435	40.377	1.244	3.08				
Abolhoda, Amir M.	Surgeon Overall	99	49	2	4.08	2.35	5.38	(0 85 10 38)	
	Sharp Memorial Hospital	့်တ		;; - O	0.00	1.73	000	(0.00 82.02)	
	UC Irvine Medical Center	51	4	2	4 88	2.47	6 12	(0.20, 02:02)	
Abraham, Reginald G.	Surgeon Overall	29	28	٥ ا	000	2.74	0.00	(0.14, 22.01)	
	Bakersfield Memorial Hospital	က	e e	0	0.00	5.42	00.0	(0.00 69.87)	
	Fountain Valley Regional Hospital	16	16	0	0.00	2.67	0.00	(0.00, 26.55)	
	San Joaquin Community Hospital	10	6	0	0.00	1.95	00:00	(0.00, 64.77)	
Adams, Carl W	Surgeon Overall	20	**************************************	0	000	1.92	000	(0.00, 34.83)	
	Mercy Medical Center - Redding	6	7	0	0.00	2.71	0.00	(0.00, 59.87)	
	St. Joseph Hospital - Eureka	7	10	0	0.00	1.36	00.0	(0.00, 83.27)	
Adamson, Robert M.	Surgeon Overall	140	- 06		00:0	2.29	900	(0.00, 5.51)	
	Sharp Memorial Hospital	140	06	0	00.0	2.29	000	(0.00 5.51)	
Affi, Alaa Y.	Surgeon Overall	. 22	20	本語の 東京は 東京	200	271	470	(0.00, 5.31)	
	St. Jude Medical Center	9	မှ		16.67	4 34	11.86	(0.30,65.85)	
	Western Medical Center - Santa Ana	က	က	0	0.00	3.56	00.0	(0.00, 100.00)	
	Western Medical Center Hospital - Anaheim	13	7	0	0.00	1.59	0.00	(0.00, 64.84)	
Aharon, Alon S.	Surgeon Overall	12 12		2	18.18		32.96	(3 98 100 no)	T. Sandara
	Riverside Community Hospital	m	7	0	0.00	2.21	0.00	(0.00, 100.00)	
	St. Bernardine Medical Center	თ	6	2	22.22	1.59	43.10	(5.20, 100.00)	Worse
Allard, Jean R.	Surgeon Overall		0						Not
	Continue Hospital Modios Conto								Applicable Not
		- :	o :		•		•		Applicable
Alyono, David	Surgeoff Overall	348	298	10	1.68	2.80	1.86	(0.50, 4.31)	
	Alta Bates Summit Medical Center - Summit Campus	348	298	5	1.68	2.80	1.86	(0.60, 4.31)	
nimamzeh, Mehrdad	Amirhamzeh, Mehrdad Surgeon Overall	196	991		777	2.60	2.86	(0.78, 7.30)	
	Doctors Medical Center - Modesto	18	=	0	000	1 22	000	(0.00 84 53)	

* A surgeon is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.08). A surgeon is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	CABG	CABG Deaths	Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM∣	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1.244	3.08				
Amirhamzeh, Mehrdad	Memorial Medical Center of Modesto	178	155	4	2.58	2.70	2.95	(0.80, 7.53)	
Anastassiou, Peter T.	Surgeon Overall	62	4		2.27	2.30	3,06		
	California Pacific Medical Center - Pacific Campus	4	4	0	00.00	5.07	00.0		
	Mills-Peninsula Health Center	+	.	0	0.00	1.24	0.00	(0.00, 100.00)	
	Seton Medical Center	10	80	0	0.00	1.56	0.00	(0.00, 90.96)	
:	Sutter Medical Center of Santa Rosa	37	3	-	3.23	2.16	4.61	(0.12, 25.58)	
Arcidi, Joseph M.	Surgeon Overall	43	27		3.70	5.64	2.02	(0.05, 11.30)	
	Good Samaritan Hospital - Los Angeles	. 43	27		3.70	5.64	2.02	(0.05, 11.30)	
Ardehall, Abbas	Surgeon Overall	98	29		1.61	2.99	1.67	-(0.04, 9.26)	
	Santa Monica - UCLA Medical Center	50	36	-	2.78	3,39	2.53	(0.06, 14.06)	Table 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
	UCLA Medical Center	45	56	0	0.00	2.43	000	(76.71.00.0)	
Askanyah Yazdy, Hossein Surgeon Overall	Surgeon Overall		2	0	00.0	1.26	00'0	(0.00, 100.00)	
	San Jose Medical Center	2	2	0	0.00	1.26	0.00	(0.00, 100.00)	A CONTRACTOR OF THE CONTRACTOR
Aliya, Azmi W. Surgeon Overall	Surgeon Overall	164	4	9	4.08	4.25	2.97	(1.09, 6.44)	
	Encino Tarzana Regional Medical Center	ю	က	0	00.00	1.54	00.0	(0.00, 100.00)	
	Northridge Hospital Medical Center	89	81	4	4.94	4.27	3.57	(0.97, 9.12)	
	Providence Holy Cross Medical Center	63	54	7	3.70	4.50	2.55	(0.31, 9.17)	
	West Hills Regional Medical Center	o	თ	0	0.00	3.51	0.00	(0.00, 36.01)	
Bachir, Ghassan S.		27.	28	•	00.0	. 1.33	0.00	(0.00, 42.71)	
	Community Medical Center - Fresno	4	-	0	0.00	1.30	0.00	(0.00, 79.47)	and the second of the second o
	St. Agnes Medical Center	13	O	0	0.00	1.37	0.00	(0.00, 92.34)	
Balley, Leonard L. Surgeon Overall	Surgeon Overall		· · · · · · · · · · · · · · · · · · ·	\$ 0 C	000	0.21	000	(0.00, 100.00)	
	Loma Linda University Medical	-	· ·	· c	000			(0 00 400 00)	
というのでは、中国の大学のでは、大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大	Center	-))	0.00	0.21	0.00	(0.00, 100.00)	
Barnshay Shahroukh A Surgeon Overall	Surgeon Overall		•		20.00	2.24	27.56	(0.70, 100.00)	
できる。 インスの 100mm で、 一部 800mm でんかい かんかい ないしかい 東京の (東京の) またい (東京の)	Memorial Medical Center of Modesto	က	2	-	20.00	2.24	27.56	(0.70, 100.00)	

* A surgeon is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.08). A surgeon is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1.244	3.08				
Baladi, Naoum	Seton Medical Center	111	97	-	1.03	3.72	0.86	(0.02, 4.76)	
	St. Mary's Medical Center, San Francisco	22	38	က	7.89	5.73	4.26	(0.87, 12.39)	
Baradarian, Sam	Surgeon Overall	53	747	0	00'0	2.67	00.0	(0.00 9.05)	
4	Sharp Memorial Hospital	26	47	0	0.00	2.67	0.00	(0.00, 9.05)	
Baumgartner, Fritz J. Surgeon Overall	Surgeon Overall	N N	N	0	00.0	3.00	0.00	(0.00, 100.00)	
	Mercy Medical Center - Redding	~	-	0	00.0	0.38	0.00	(0.00, 100.00)	
	St. Vincent Medical Center	-	~	0	0.00	5.62	0.00	(0.00, 100.00)	
Becker, Ronald M.		153	131	9	3.82	2.91	4,05	(1.31, 9.42)	
	Enloe Medical Center	153	131	S	3.82	2.91	4.05	(1.31, 9.42)	
Bethencourt, Daniel M.	Surgeon Overall	374	286		3.85	2.19	5.43	(2.70, 9.69)	
	Lakewood Regional Medical Center	92	55	, G	9.09	2.74	10.24	(3.31, 23.82)	Worse
	Long Beach Memorial Medical Center	298	231	9	2.60	2.06	3,91	(1.43, 8.47)	
Beygul, Ramin E.	Surgeon Overall	26	9	•	00'0	3.22	00.0	(0.00, 22,07)	
	Santa Monica - UCLA Medical Center	က	က	0	0.00	1.21	0.00	(0.00, 100.00)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	UCLA Medical Center	23	13	0	0.00	3.68	0.00	(0.00, 23.75)	
Birnbaum, Peter L.	Bimbaum, Peter L.	298	239	9	2.51	3,28	2.37	(0.87, 5.13)	10000000000000000000000000000000000000
	Community Medical Center - Fresno	133	113	S.	4.42	4.37	3.13	(1.01, 7.28)	
	Fresno Heart Hospital	115	8	0	0.00	2.20	0.00	(0.00, 6.15)	
	St. Agnes Medical Center	20	42		2.38	2.52	2.92	(0.07, 16.22)	
Blanche, Carlos E.	Surgeon Overall	118	83	2	2.41	3.31	2.25	(0.27, 8.09)	
	Cedars Sinai Medical Center	118	83	7	2.41	3.31	2.25	(0.27, 8.09)	
Bleiweis, Mark S.	Surgeon Overall	144	105	\$25.00 Per 1995	1.90	2,66	2.22	(0.27, 7.98)	
	Irvine Regional Hospital and Medical								13 miles 15 miles 15 miles
	Center	<u>o</u>	4	ɔ	0.00	1.29	0.00	(0.00, 62.88)	
	St. Joseph Hospital - Orange	128	91	2	2.20	2.87	2.37	(0.29, 8.53)	
Bogerty, Sharon	Surgeon Overall	12		2	18,18	2,81	20,00	(2.41, 71.99)	
	O'Connor Hospital	-	10	7	20.00	2.59	23.85	(2.88, 85.84)	
	San Jose Medical Center	-	_	0	0.00	4.98	00.00	(0.00 100.00)	
Brewster Scot A. Surgeon Overall	Surgeon Overall	209	147		272	3.73	2.26	(0.61.576)	
	Scripps Memorial Hospital - La Jolla	209	147	4	2.72	3.73	2.26	(0.61, 5.76)	34.05 LE 10.05 LE 10.
•								((

* A surgeon is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.08). A surgeon is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

State State Surgeon Overall 49,435 40,377 1,244 3.08 3.42 3.54 (1.18, 8.47) Bursett, Kenf A. Surgeon Overall 142 124 5 4.03 3.42 3.54 (1.18, 8.47) Bursett, Kenf A. Surgeon Overall 142 124 5 4.03 3.42 3.54 (1.18, 8.47) Bursett, Kenf A. Surgeon Overall 142 2.8 2 7.14 3.11 7.11 (0.85, 5.59) Burdon, Thomas A. Surgeon Overall 16 12 0 0.00 2.19 0.00 (0.00,4316) Burdon, Thomas A. Surgeon Overall 16 12 0 0.00 2.19 0.00 (0.00,4316) Burdon, Thomas A. Surgeon Overall 16 12 2 7.14 3.16 2.17 0.00 0.00,4316) Burdon, Thomas A. Surgeon Overall 16 174 2 136 2.17 0.00 0.00,4316) Burdon, Drice and Contract Contract Contract	Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjuste (%, RAMR	Risk-Adjusted Mortality Rate (%, RAMR) and 95% CI	Performance Rating*
Surgeon Overall 142 124 5 4.03 3.42 3.64 Surgeon Overall 142 124 5 4.03 3.42 3.64 Surgeon Overall 142 124 5 7.14 3.11 7.11 Surgeon Overall 243 160 4 2.50 3.66 2.17 7.11 Surgeon Overall 243 160 4 2.50 3.66 2.17 7.11 Surgeon Overall 16 12 0 0.00 2.19 0.00 El Camino Hospital 207 174 6 3.46 2.77 3.85 Surgeon Overall 161 144 2 1.38 2.36 2.17 Surgeon Overall 161 144 2 1.38 2.36 3.91 Surgeon Overall 161 144 2 1.38 3.06 3.91 Surgeon Overall 161 144 2 1.38 3.06 3.34 Lakewood	State		49,435	40.377	1.244	3.08				
Dominican Hospital 142 124 5 4.03 3.42 3.64 Boundical Center 38 28 2 7.14 3.11 7.11 Surgeon Overall 243 180 4 2.50 3.66 2.17 Surgeon Overall 243 180 4 2.50 3.66 2.17 Surgeon Overall 16 12 0 0.00 2.19 0.00 Surgeon Overall 16 12 0 0.00 2.19 0.00 Surgeon Overall 207 174 6 3.45 2.77 3.85 Surgeon Overall 207 174 6 3.45 2.77 3.85 Surgeon Overall 161 144 2 1.39 2.38 1.81 San Fandscon Overall 161 144 2 1.39 2.38 1.81 Community Memorial Hospital of San 161 144 2 1.39 2.38 1.81 San Fandscoff Overall	Bronstein, Merrill H.	Surgeon Overall	142	124	£	4.03	3.42	74.6	(1 18 8 AT)	
Surgeon Overall 38 28 2 7.14 3.11 7.11 Surgeon Overall 38 28 2 7.14 3.11 7.11 Surgeon Overall 43 160 4 2.60 3.56 2.17 Surgeon Overall 16 12 0 0.00 2.19 0.00 Surgeon Overall 2 7.74 6 3.45 2.77 3.85 Surgeon Overall 20 174 6 3.45 2.77 3.85 Surgeon Overall 161 144 2 1.39 2.38 1.81 Sam Francisco) 161 144 2 1.39 2.38 1.81 Community Memorial Hospital of San 161 144 2 1.39 2.38 1.81 Surgeon Overall 177 6 3.45 4.14 5.88 3.06 3.34 Surgeon Overall 2 1.74 2 2.36 3.24 3.06 3.34 S			142	124		4.03	3.42	79.6	(1,10,0,10)	
Surgeon Overall 243 160 4 2.50 3.56 2.17 2.11 7.11 7.11 5	insett, Kent A.	Surgeon Overall	38	28		**************************************	21.0	† **	(1.10, 0.47)	
Surgeon Overall 243 160 4 2.50 3.6e 2.17 Surgeon Overall 16 12 0 0.00 2.19 0.00 Surgeon Overall 16 12 0 0.00 2.19 0.00 Surgeon Overall 207 174 6 3.45 2.77 3.85 Surgeon Overall 207 174 6 3.45 2.77 3.85 Asing Foundation Hospital Geany 207 174 6 3.45 2.77 3.85 Surgeon Overall 161 144 2 1.39 2.38 1.81 Surgeon Overall 161 144 2 1.39 2.38 1.81 Buenaventural Mannerial Medical Center 31 29 1 3.45 4.14 5.88 Long Beach Memorial Medical Center 32 3.14 2 3.36 3.96 3.91 Surgeon Overall 62 45 1 2.22 2.05 3.91 Surg			38	28 28		7.14		7.1.2	(0.00, 20.00)	
Scripps Memorial Hospital - La Jolla 243 160 4 250 350 2.17 Surgeon Overall S	Wehler, Donald L.	Single Manual Control of the Control	243		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- 6	- 4	二. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	(0.86, 25.59)	
Surgeon Overall 16 12 0 2.50 2.17 2.18 2.17 2.18 2.17 3.85 2.17 3.85 2.17 3.85 2.17 3.85 2.17 3.85 2.17 3.85 2.17 3.85 2.17 3.85 2.17 3.85 2.17 3.85 2.17 3.85 2.17 3.85 2.17 3.85 3.85 3.85 3.85 3.85 3.81 1.81 4.18			273	160	4 : T	3.60	00 C	€ !; € 	(Pon 1570)	
Elecamino Hospital 16 12 0 0.000 2.119 0.000 Surgeon Overall 207 174 6 3.45 2.77 3.85 Surgeon Overall 207 174 2 1.39 2.38 1.81 Surgeon Overall 20 20 20 2.88 2.38 1.81 Surgeon Overall 20 20 20 2.88 2.38 2.38 Surgeon Overall 20 20 20 2.88 2.38 2.39 Surgeon Overall 20 20 2.45 2.22 2.05 2.15 Surgeon Overall 20 2.35 2.15 Surgeon Overall 20 2.35 2.35 2.35 Surgeon Overall 2.35 2.35 2.35 Surgeon Overall 2.	urdon Thomas A	Simport Dynamics	C+7	3	**************************************	7.50	3.56	2.17	(0.59, 5.54)	
Surgeon Overall Surgeon Overall Campus Surgeon Overall Campus Surgeon Overall Campus Surgeon Overall Surgeon Overall Surgeon Overall Campus Surgeon Overall Camp		TO DESIGN TO SELECTION OF THE PROPERTY OF THE	5 5 7		• • • • • • • • • • • • • • • • • • •	i non	2.19	000	(0.00, 43,16)	
Surgeon Overall Control Voerall Control Vo	Telon secun		0	77	٠, ٥	0.00	2.19	0.00	(0.00, 43.16)	4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Name of the community Memorial Hospital (Geary) 207 174 6 3.45 2.77 3.85 Surgeon Overall Surgeon Surgeon Surg			¥		•	3,45	2.77	3.85	(1.41, 8.35)	
Surgeon Overall Sunavorhally Memorial Hospital of San Buenaventura Amenorial Hospital of San Buenaventura Buenav		Kaiser Foundation Hospital (Geary San Francisco)	207	174	9	3.45	2.77	3.85	(1.41, 8.35)	
Community Memorial Hospital of San Buenaventura 161 144 2 1.39 2.38 1.81 Buenaventura Stugeon Overall Surgeon Overall Surgeon Overall Medical Center 141 127 10 7.87 4.14 5.88 Lakewood Regional Medical Center 31 29 1 3.45 4.00 2.66 Long Beach Memorial Medical Center 339 311 12 3.86 3.05 3.91 Alta Bates Summit Medical Center 339 311 12 3.86 3.05 3.91 Alta Bates Summit Medical Center 62 45 1 2.22 2.05 3.34 Surgeon Overall 62 45 1 2.22 2.05 3.34 Surgeon Overall 273 235 7 2.98 4.29 2.15 Kaweah Delta Hospital Medical Center 60 49 1 2.04 3.19 1.98 Marian Medical Center 7 2.98 4.29 2.17 Sierra Vista Regional Medical Center 7 2	Ishnell, Lamar J.	Surgeon Overall	191	***		1.39	2.38		(0.22 6.50)	
Surgeon Overall 141 127 10 7.87 4.14 5.88 Surgeon Overall 31 29 1 3.45 4.00 2.66 Lakewood Regional Medical Center 110 98 9 1.8 4.00 2.66 Surgeon Overall 339 311 12 3.86 3.05 3.91 Alta Bates Summit Medical Center 339 311 12 3.86 3.05 3.91 Surgeon Overall 62 45 1 2.22 2.05 3.34 Surgeon Overall 62 45 1 2.22 2.05 3.34 Surgeon Overall 273 235 7 2.98 4.29 2.15 Kaweah Delta Hospital Medical Center 60 49 1 2.04 4.10 2.44 French Hospital Medical Center 7 2.98 4.29 2.15 Surgeon Overall 74 62 2 2.04 3.19 1.98 Marian Medical Center		Community Memorial Hospital of San	16.4		, (4			
Surgeon Overall 141 127 10 7.87 4.14 5.88 Lakewood Regional Medical Center 31 29 1 3.45 4.00 2.66 Long Beach Memorial Medical Center 339 31 12 3.86 3.05 3.91 Alta Bates Summit Medical Center 339 311 12 2.22 2.05 3.34 Summit Campus 62 45 1 2.22 2.05 3.34 Surgeon Overall 62 45 1 2.22 2.05 3.34 UC Davis Medical Center 62 45 1 2.22 2.05 3.34 Surgeon Overall 27 235 7 2.98 4.29 2.15 Surgeon Overall 22 185 6 3.24 4.10 2.44 Surgeon Overall 22 185 6 3.24 4.10 2.15 Surgeon Overall 7 24 2.05 3.24 4.05 2.17 Surg		Buenaventura	0	144	N	1.39	2.38	1.81	(0.22, 6.50)	
Lakewood Regional Medical Center 31 29 1 3.45 4.00 2.66 Long Beach Memorial Medical Center 110 98 9 18 4.18 6.79 Surgeon Overall Surmit Redical Center 339 311 12 3.86 3.05 3.91 Surgeon Overall Surgeon Overall Reward Delta Hospital 62 45 1 2.22 2.05 3.34 Surgeon Overall Reward Center 273 235 7 2.98 4.29 2.15 Surgeon Overall Reward Center 60 49 1 2.04 3.19 1.98 Marian Medical Center 60 49 1 2.04 3.19 1.98 Sierra Vista Regional Medical Center 7 202 2.24 4.10 2.44 Sierra Vista Regional Medical Center 7 202 2.24 4.29 2.24 Surgeon Overall Regional Medical Center 7 2.04 3.04 4.59 2.17 Surgeon Overall Regional Medical Center 7 3.47 3.09	Inill, Anne T.	Surgeon Overall	141	127	01	7.87	****	5.88	(2 81 10 78)	
Long Beach Memorial Medical Center 110 98 9 118 4.18 6.79 Surgeon Overall Summit Medical Center - Summit Campus 339 311 12 3.86 3.05 3.91 Summit Campus 62 45 1 2.22 2.05 3.34 Surgeon Overall Canter 62 45 1 2.22 2.05 3.34 Surgeon Overall Canter 273 235 7 2.98 4.29 2.15 Surgeon Overall Medical Center 60 49 1 2.04 3.19 1.98 Surgeon Overall Medical Center 60 49 1 2.04 3.19 1.98 Surgeon Overall Medical Center 74 3 4.05 4.29 2.17 Surgeon Overall Medical Center 74 3 4.05 4.29 2.17 Surgeon Overall Medical Center 74 3 4.05 4.59 2.17 Surgeon Overall Medical Center 74 3 4.05 4.59 2.17		Lakewood Regional Medical Center	31	29	· -	3.45	4.00	2.66	(0.07.14.78)	
Surgeon Overall 339 311 12 3.86 3.05 3.91 Summit Campus Summit Medical Center 39 311 12 3.86 3.05 3.91 Surgeon Overall 62 45 1 2.22 2.05 3.34 UC Davis Medical Center 62 45 1 2.22 2.05 3.34 Surgeon Overall 273 235 7 2.98 4.29 2.15 Kaweah Delta Hospital 273 235 6 3.24 4.10 2.44 French Hospital Medical Center 60 49 1 2.04 3.19 1.98 Marian Medical Center 91 74 3 4.05 4.29 2.92 Surgeon Overall 74 62 2 3.24 4.05 2.44 Signa Vista Regional Medical Center 74 62 2 3.23 4.59 2.17 Surgeon Overall 74 6 6.19 4.59 2.17		Long Beach Memorial Medical Center	110	86	o	9.18	4.18	6.79	(3.09 12.85)	Worse
Alta Bates Summit Medical Center - Summit Campus 339 311 12 3.86 3.05 3.91 Summit Campus 62 45 1 2.22 2.05 3.34 Surgeon Overall Canter 62 45 7 2.98 4.29 2.15 Surgeon Overall Canter 273 235 7 2.98 4.29 2.15 Surgeon Overall Medical Center 60 49 1 2.04 3.19 1.98 Marian Medical Center 91 74 3 4.05 4.29 2.17 Surgeon Overall Surgeon Overall Center 74 3 4.05 4.29 2.17 Surgeon Overall Center 74 3 4.05 4.29 2.17 Surgeon Overall Center 74 3 4.05 4.59 2.17 Surgeon Overall Center 74 62 2 3.24 3.09 3.17 Surgeon Overall Center 74 6 6.19 4.59 3.47 Surgeon Overall Center	in Brian S.	Surgeon Overall	339	1341K	12	3.86	3.05	3.94	(201 6.81)	
Surgeon Overall 62 45 1 2.22 2.05 3.34 UC Davis Medical Center 62 45 1 2.22 2.05 3.34 Surgeon Overall Medical Center 273 235 7 2.98 4.29 2.15 Surgeon Overall Medical Center 60 49 1 2.04 3.19 1.98 Manian Medical Center 91 74 3 4.05 4.29 2.92 Sierra Vista Regional Medical Center 7 62 2 4.59 2.17 Surgeon Overall Medical Center 7 202 7 3.09 3.47 Surgeon Overall Medical Center 6 6 6 4.29 2.02 Surgeon Overall Medical Center 7 3.09 3.47 Glendade Adventist Medical Center 109 97 6 6.19 4.25 4.50		Alta Bates Summit Medical Center - Summit Campus	339	311	12	3.86	3.05	3.91	(2.01, 6.81)	
UC Davis Medical Center 62 45 1 2.22 2.05 3.34 Surgeon Overall Surgeon Overa	lhoun, Royce F.	Surgeon Overall	62	45		222	2.05	\$ 72. \$ \$ \$ \$ \$ \$	(0.08 18 EG)	
Surgeon Overall 273 235 7 2.98 4.29 2.15 (0.86) Kaweah Delta Hospital 273 235 7 2.98 4.29 2.15 (0.86) Surgeon Overall 60 49 1 2.04 4.10 2.44 (0.89) French Hospital Medical Center 91 74 3 4.05 4.29 2.92 (0.60) Marian Medical Center 74 62 2 3.23 4.59 2.17 (0.26) Surgeon Overall 242 202 7 3.47 (1.39) Glendale Adventist Medical Center 109 97 6 6.19 4.25 4.50 (1.65)	# 1	UC Davis Medical Center	62	45	-	2.22	2.05		(0.08.18.56)	
Kaweah Delta Hospital 273 235 7 2.98 4.29 2.15 Surgeon Overall 225 185 6 3.24 4.10 2.44 French Hospital Medical Center 60 49 1 2.04 3.19 1.98 Marian Medical Center 91 74 3 4.05 4.29 2.92 Sierra Vista Regional Medical Center 74 62 2 3.23 4.59 2.17 Surgeon Overall 242 202 7 3.47 3.09 3.47 Glendale Adventist Medical Center 109 97 6 6.19 4.25 4.50	aminha, Sergio D.	Surgeon Overall	273	235	· 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	2.98	96.4	100	(0.55, 10.55)	
Surgeon Overall 225 185 6 3.24 4.10 2.44 French Hospital Medical Center 60 49 1 2.04 3.19 1.98 Marian Medical Center 91 74 3 4.05 4.29 2.92 Sierra Vista Regional Medical Center 7 3.23 4.59 2.17 Surgeon Overall 6 6.19 4.25 3.47 Glendale Adventist Medical Center 109 97 6 6.19 4.25 4.50		Kaweah Delta Hospital	273	235	2	2.98	4 29	2.15	(0.86.4.41)	
French Hospital Medical Center 60 49 1 2.04 3.19 1.98 Marian Medical Center 91 74 3 4.05 4.29 2.92 Sierra Vista Regional Medical Center 7 3.23 4.59 2.17 Sturgeon Overall 3.09 3.47 Glendale Adventist Medical Center 109 97 6 6.19 4.25 4.50	anvasser, David A.	Surgeon Overall	225	185		3.04	7 T	21.0	(0.90, 4.41)	
Marian Medical Center 91 74 3 4.05 4.29 2.92 Sierra Vista Regional Medical Center 74 62 2 3.23 4.59 2.17 Surgeon Overall Gender Adventist Medical Center 242 202 7 3.47 3.09 3.47 Wilson Terrace 109 97 6 6.19 4.25 4.50		French Hospital Medical C	09	49	e Ç v	2.04	3.19	1 98	(0.05, 0.00)	
Sierra Vista Regional Medical Center 74 62 2 3.23 4.59 2.17 Suirgeon Overall Gender 242 202 7 3.47 3.09 3.47 Glendale Adventist Medical Center 109 97 6 6.19 4.25 4.50		Marian Medical Center	91	74	က	4.05	4 29	2 92	(0.50, 15.0)	
Surgeon Overall 3.09 3.47 Glendale Adventist Medical Center - 109 97 6 6.19 4.25 4.50			74	62	7	3,23	4.59	2 17	(0.36, 5.33)	
ter- 109 97 6 6.19 4.25 4.50		Surgeon Overall	242	202	7.	3.47	3.09		(1.39, 7.12)	
			109	97	9	6.19	4.25	4.50	(1.65, 9.76)	A Company of the Comp

A surgeon is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.08). A surgeon is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Solated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1.244	3.08				
Capouya, Eli R.	Huntington Memorial Hospital	46	36	0	0.00	1.75	0.00	(0.00, 17,99)	
	Methodist Hospital of Southern California	11	10	0	0.00	1.47	0.00	(0.00, 77.38)	
	Providence St. Joseph Medical Center	53	37		2.70	1.67	5.00	(0.13, 27.78)	
	St. Vincent Medical Center	23	22	0	0.00	3.29	0.00	(0.00, 15.72)	
Castro, Luis J.	Castro, Luis U	239	155	60	**	3.94	1.52		
	Sequoia Hospital	239	155	က	1.94	3.94	1.52	(0.31, 4.42)	
Cemilia, James J.	Surgeon Overall	14	4		5.88	2.21	8.23	(0.21, 45.68)	
	Downey Regional Medical Center	17	17	-	5.88	2.21	8.23	(0.21, 45.68)	
Chammas, Joseph H.	Surgeon Overall	37	24	•	12.50	3.59	10.75	(2.21, 31.31)	
	Sharp Memorial Hospital	37	24	m	12.50	3.59	10.75	(2.21, 31.31)	
Chaux, Aurelio	Chaux, Aurelio	25	4	•	000	2.33	00.0	(0.00, 28.69)	
	St. John's Hospital and Health Center	25	17	0	0.00	2.33	0.00	(0.00, 28.69)	00000000000000000000000000000000000000
Chen, Raymond H.	Chen, Raymond H. Surgeon Overall	09	09		1.67	1.87	2.75	(0.07, 15.27)	· 以為明然人為了
	Kaiser Foundation Hospital (Sunset Los Angeles)	. 09	09	· -	1.67	1.87	2.75	(0.07, 15.27)	
Cheng, Wen	Cheng, Wen	8	28		3.57	6.04	1.83	0.05 10.15	
	Cedars Sinai Medical Center	34	28	-	3.57	6.04	1.83	(0.05, 10.15)	
Cohen, Robbin G.	Cohen, Robbin G.	319	249	10	201	2.48	2.50	(0.81, 5.82)	
	Citrus Valley Medical Center - IC Campus	. 8	-	0	0.00	44.1	00.00	(0.00, 100.00)	
	Huntington Memorial Hospital	192	151	-	99'0	2.32	0.88	(0.02.4.90)	
	Los Angeles Co USC Medical Center	80	9	0	0.00	1.23	00.0	(0.00, 100.00)	
	Methodist Hospital of Southern California	33	28	0	0.00	2.25	0.00	(0.00, 18.03)	
	USC University Hospital	84	63	4	6.35	3.21	90.9	(1 66 15 60)	
Cohen, Sheldon E.	Surgeon Overall	***			2.33	3.37	2.00 8.100 8.100	(1.00, 13.00)	
	Community Medical Center - Fresno	41	4	-	2.50	3.55	2.18	(0.05, 12.09)	
	St. Agnes Medical Center	က	က	0	0.00	1.00	000	(0.00, 100.00)	
Concention Athers	一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	A 10 10 10 10 10 10 10 10 10 10 10 10 10					;	(00:00:00:0)	

* A surgeon is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.08). A surgeon is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAMI	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1,244	3.08				
Concepcion, Noel L.	Doctors Medical Center - Modesto Campus	250	198	4	2.02	1.92	3.26	(0.88, 8.31)	
	Memorial Medical Center of Modesto	12	12	0	0.00	2.42	0.00	(0.00, 39.12)	
Connor, Ann R.	Surgeon Overall	76	92		1.43	3.51	1.26	(0.03, 6.99)	
	Downey Regional Medical Center	~		0	0.00	5.87	0.00	(0.00, 100.00)	
	Good Samaritan Hospital - Los Angeles	12	12	0	0.00	1.91	0.00	(0.00, 49.68)	
	Long Beach Memorial Medical Center	2	2	0	0.00	5.19	0.00	(0.00, 100.00)	
The second secon	White Memorial Medical Center	61	55		1.82	3.75	1.50	(0.04, 8.31)	
Cukingnan, Ramon A.	Surgeon Overall	216	146 N	**	2.74	4.05	2:09	(0.57, 5,33)	生物 不管 医二种
	Little Company of Mary Hospital	29	46	_	2.17	4.91	1.37	(0.03, 7.60)	
	St. Mary Medical Center	ო	2	0	0.00	1.42	0.00	(0.00, 100.00)	
	Torrance Memorial Medical Center	146	86	3	3.06	3.70	2.56	(0.53, 7.44)	
Cunningham, Mark J.	Surgeon Overall	114	136	ð	6.62	3.98	5.13	(2.34, 9.72)	
	Citrus Valley Medical Center - IC Campus	4	4	0	0.00	2.40	00.00	(0.00, 100.00)	
	Huntington Memorial Hospital	27	24	0	0.00	1.61	0.00	(0.00, 29.49)	
	Los Angeles Co USC Medical Center	33	27	0	0.00	2.10	0.00	(0.00, 20.02)	
	Methodist Hospital of Southern California	က	ო		33.33	15.04	6.85	(0.17, 38.03)	
	USC University Hospital	83	56	7	12.50	5.26	7.32	(2.94, 15.08)	
The second of appropriate and	White Memorial Medical Center	24	22	- -	4.55	4.45	3.16	(0.08, 17.54)	
D'Amato, Thomas A. Surgeon Overall	Surgeon Overall	2	69		1,59	1.91	2.57	(0.06, 14,29)	
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Tri - City Medical Center	75	63		1.59	1.91	2.57	(0.06, 14.29)	
Daggett Casey W		8	\$2	0	00.0	2.84	00.0	(0.00, 15.99)	
	Los Angeles Co USC Medical Center	ဗ	က	0	00.0	1.74	00.00	(0.00, 100.00)	
A COMPANY OF THE PROPERTY OF T	UC Davis Medical Center	28	22	0	00.0	2.99	0.00	(0.00, 17.26)	
Daily Par O. Sugeon Overall	Surgeon Overall			0	00.00	0.92	0.00	(0.00, 100.00)	次是一次 · 不是一个
	Sharp Memorial Hospital			0	0.00	0.92	0.00	(0.00, 100.00)	
	Fourthin Valley Dogward Library	152 25	140			3.36	0.86	(0.02, 3.65)	
•	rountain valley Keglonal Hospital	138	12/	0	0.00	3.48	0.00	(0.00, 2.57)	Better

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating [≯]
State		49,435	40,377	1,244	3.08				
Dajee, Himmet	Saddleback Memorial Medical Center	12	12	-	8.33	2.31	11.15	(0.28, 61.90)	
	Western Medical Center - Santa Ana	2	_	0	0.00	0.49	0.00	(0.00, 100.00)	
Dandekar, Nandkumar V.	Surgeon Overall	66	84	9	7.14	2.82	7.83	(2.86, 16.98)	
	Citrus Valley Medical Center - IC Campus	26	49	ຸ ຕ	6.12	3.00	6.30	(1.29, 18.35)	
	Garfield Medical Center	59	27	2	7.41	2.21	10.38	(1.25, 37.35)	
	Methodist Hospital of Southern California	œ	80		12.50	3.77	10.25	(0.26, 56.91)	
Davtyan, Hakob G.	Surgeon Overall	390	349	940	4.30	3.13	4.25	(2.37, 6.98)	
	Riverside Community Hospital	69	62	ຕ	4.84	3.90	3.84	(0.79, 11.18)	A CAN CANADA STORY OF THE STORY
	St. Bernardine Medical Center	179	160	7	4.38	2.71	4.99	(2.00, 10.25)	
	St. Mary Regional Medical Center	142	127	c)	3.94	3.28	3.71	(1.20, 8.63)	
Declusin, Richard J.	Surgeon Overall	218	184	2	1.09	*27	0.79	(0.09, 2.83)	Better
	St. John's Regional Medical Center	218	184	7	1.09	4.27	0.79	(0.09, 2.83)	Better
Deek, Rantzi K	Surgeon Overall	218	187	2	101	3.84	0.86	(0.10, 3.10)	
	Queen of the Valley Hospital	213	187	2	1.07	3.84	0.86	(0.10, 3.10)	
Dein, John R.	Surgeon Overall	510	. 898	ð	1.36	180	2.33	(0.75, 5.42)	
	Mercy General Hospital	459	327	4	1.22	1.71	2.21	(0.60, 5.64)	
	Mercy San Juan Hospital	51	4	-	2.44	2.51	3.00	(0.08, 16.65)	
DelCampo, Carlos	Surgeon Overall	221	200		2.00	1.67	3.70	(1.01, 9.44)	
	Anaheim Memorial Medical Center	₩-	-	0	0.00	3.36	00.0	(0.00, 100.00)	
	St. Jude Medical Center	130	115	2	1.74	1.73	3.10	(0.37, 11.17)	
	Western Medical Center Hospital - Anaheim	06	84	2	2.38	1.56	4.71	(0.57, 16.94)	
Delaria, Giacomo A.	Surgeon Overall	80	62	a	3.23	2.12	4.70	(0.57, 16.93)	
	Scripps Green Hospital	80	62	. 7	3.23	2.12	4.70	(0.57, 16.93)	
Delrio, Michael J.	Surgeon Overall	225	208	9	2.88	3.72	2.40	(0.88, 5.20)	公司 人名英格里
	Riverside Community Hospital	123	114	2	4.39	3.12	4.35	(1.41, 10.12)	The Carlotte of Marie Control
	St. Bernardine Medical Center	102	94	-	1.06	4.45	0.74	(0.02, 4.10)	
Demblisky, Walter P.	Surgeon Overall	174	76		7,32	234	4.74	(0.04, 9.63)	
	Sharp Memorial Hospital	174	9/	_	1.32	2.34	1.74	(0.04, 9.63)	
*									

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

		Cases	Deaths	Rate (%)	Rate (%)	•		
Alvarado Hospital Medical Cente Scripps Mercy Hospital Sharp Chula Vista Medical Cente Surgeon Overall Bakersfield Heart Hospital Bakersfield Memorial Hospital Bakersfield Memorial Hospital San Joaquin Community Hospital San Joaquin Community Hospital Sangeon Overall Anaheim Medical Center Western Medical Center Western Medical Center Hospita Western Medical Center Hospital Anaheim Surgeon Overall San Ramon Regional Medical Cester Salinas Valley Memorial Hospital Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall Surgeon			***************************************				ę	
Alvarado Hospital Medical Cente Scripps Mercy Hospital Sharp Chula Vista Medical Cente Surgeon Overall Bakersfield Heart Hospital Bakersfield Memorial Hospital San Joaquin Community Hospital San Joaquin Community Hospital San Joaquin Community Hospital San Joaquin Community Hospital Memorial Medical Center Fountain Valley Regional Hospita Western Medical Center Hospital Western Medical Center Hospital Anaheim Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall Surgeon Overall Salinas Valley Memorial Hospital Salinas Valley Memorial Hospital Salinas Valley Memorial Hospital Surgeon Overall	49,435	40,377	1,244	3.08				
Alvarado Hospital Medical Cente Scripps Mercy Hospital Sharp Chula Vista Medical Cente Surgeon Overall Bakersfield Heart Hospital Bakersfield Memorial Hospital San Joaquin Community Hospital San Joaquin Community Hospital San Joaquin Community Hospital Memorial Medical Center Fountain Valley Regional Hospita Western Medical Center Hospital Western Medical Center Hospital Anaheim Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall Surgeon Overall Sulfacon Overall		11		1.30	2.70	1.49	(0.04, 8.25)	
Scripps Mercy Hospital Sharp Chula Vista Medical Cent Surgeon Overall Bakersfield Heart Hospital Bakersfield Memorial Hospital San Joaquin Community Hospital San Joaquin Community Hospital Saurgeon Overall Western Medical Center - Santa Western Medical Center Hospita Western Medical Center Hospita Nestern Medical Center Hospita Anaheim Surgeon Overall John Muir Medical Center San Ramon Regional Medical Ce Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall Surgeon Overall Surgeon Overall	Medical Center 35	35	0	00.0	1.90	0.00	(0.00, 17.12)	
Sharp Chula Vista Medical Centa Surgeon Overall Bakersfield Heart Hospital Bakersfield Memorial Hospital San Joaquin Community Hospital San Joaquin Community Hospital San Joaquin Community Hospital Anaheim Memorial Medical Center Fountain Valley Regional Hospita Western Medical Center - Santa Western Medical Center - Santa Western Medical Center - Santa Anaheim Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall John Muir Medical Center San Ramon Regional Medical Ce Surgeon Overall Salinas Valley Memorial Hospital Salinas Valley Memorial Hospital Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall Surgeon Overall Surgeon Overall	spital 4	4	0	00.0	1.35	0.00	(0.00, 100.00)	
Surgeon Overall Bakersfield Heart Hospital Bakersfield Memorial Hospital San Joaquin Community Hospital San Joaquin Community Hospital Surgeon Overall West Anaheim Medical Center Western Medical Center - Santa Masheim Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center Mt. Diablo Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall Salinas Valley Memorial Hospital Salinas Valley Memorial Hospital Surgeon Overall Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall Surgeon Overall	Medical Center 44	38	~	2.63	3.58	2.27	(0.06, 12.60)	
Bakersfield Heart Hospital Bakersfield Memorial Hospital San Joaquin Community Hospital Sangeon Overall Anaheim Memorial Medical Center Fountain Valley Regional Hospit Western Medical Center - Santa Western Medical Center - Santa Nestern Medical Center - Santa Nestern Medical Center - Santa Anaheim Surgeon Overall John Muir Medical Center Ban Ramon Regional Medical Ce Surgeon Overall John Muir Medical Center San Ramon Regional Medical Ce Surgeon Overall Salinas Valley Memorial Hospital Salinas Valley Memorial Hospital Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall Surgeon Overall	844	451		3.99	3.02	4.08	(241 643)	
Bakersfield Memorial Hospital San Joaquin Community Hospital Surgeon Overall Anaheim Memorial Medical Cent Fountain Valley Regional Hospit West Anaheim Medical Center Western Medical Center - Santa Western Medical Center - Santa Anaheim Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center Mt. Diablo Medical Center Mt. Diablo Medical Center John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall Salinas Valley Memorial Hospital Salinas Valley Memorial Hospital Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Overall		119	7	1.68	3.59	1.45	(0.17.521)	
Surgeon Overall Anaheim Memorial Medical Cent Fountain Valley Regional Hospit West Anaheim Medical Center Western Medical Center - Santa Western Medical Center - Santa Anaheim Surgeon Overall John Muir Medical Center San Ramon Regional Medical Ce Surgeon Overal John Muir Medical Center Mt. Diablo Medical Center Mt. Diablo Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overal Salinas Valley Memorial Hospital Salinas Valley Memorial Hospital Surgeon Overal		281	4	4.98	2.67	5.76	(3.14, 9.64)	Worse
Surgeon Overall Anaheim Memorial Medical Cent Fountain Valley Regional Hospit West Anaheim Medical Center Western Medical Center-Santa Western Medical Center-Santa Anaheim Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall	nunity Hospital 60	51	2	3.92	3.62	3.35	(0.40, 12.07)	
Anaheim Memorial Medical Cent Fountain Valley Regional Hospit. West Anaheim Medical Center Western Medical Center - Santa Western Medical Center Hospita Anaheim Surgeon Overall Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall		162	9	3.70	3.30	3.47	(127, 7,52)	
Fountain Valley Regional Hospits West Anaheim Medical Center Western Medical Center - Santa Western Medical Center Hospita Anaheim Surgeon Overall Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall John Muir Medical Center San Ramon Regional Medical Ce Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall		7	0	0.00	2.27	0.00	(0.00, 71.36)	STATES STANDED AS A STANDARD A
West Anaheim Medical Center Western Medical Center - Santa Western Medical Center - Hospita Anaheim Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall John Muir Medical Center San Ramon Regional Medical Ce Surgeon Overall Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall	egional Hospital 47	44	7	4.55	4.63	3.04	(0.37, 10.93)	
Western Medical Center - Santa Western Medical Center Hospita Anaheim Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical Ce Surgeon Overall Surgeon Overall Salinas Valley Memorial Hospital Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Overall	dical Center 7	7	0	0.00	4.22	0.00	(0.00, 38.49)	
Western Medical Center Hospita Anaheim Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center Mt. Diablo Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall Salinas Valley Memorial Hospita Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Overall	Ana	2	0	0.00	0.70	0.00	(0.00, 100.00)	
Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall Salinas Valley Memorial Hospita Surgeon Overall Alta Bates Summit Medical Cen Summit Campus	enter Hospital - 103	102	4	3.92	2.78	4.35	(1.18, 11.10)	
John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall Salinas Valley Memorial Hospita Surgeon Overall Atta Bates Summit Medical Cen Summit Campus		- C.						
John Mult Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall Salinas Valley Memorial Hospita Surgeon Overall		080			2.42	1.96	(0.40, 5.71)	
Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall Salinas Valley Memorial Hospita Surgeon Overall Atta Bates Summit Medical Cen Summit Campus	Center 69	99	-	1.79	2.03	2.72	(0.07, 15.11)	
San Ramon Regional Medical C Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall Surgeon Overall Surgeon Overall Alta Bates Summit Medical Center Summit Campus	Center 48	4	0	0.00	2.40	0.00	(0.00, 11.57)	
Surgeon Overall John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall Salinas Valley Memorial Hospita Surgeon Overall Alta Bates Summit Medical Cen Summit Campus	Medical C	86	2	2.04	2.66	2.37	(0.29, 8.52)	
John Muir Medical Center Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall Sulinas Valley Memorial Hospita Surgeon Overall Alta Bates Summit Medical Cen Summit Campus	200	166	G	301	3,11	2.99	(0.97, 6.96)	は、経済教験に
Mt. Diablo Medical Center San Ramon Regional Medical C Surgeon Overall Salinas Valley Memorial Hospita Surgeon Overall Alta Bates Summit Medical Cen Summit Campus	Center 33	26	0	0.00	2.36	0.00	(0.00, 18.49)	2 35 4 4 4 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5
San Ramon Regional Medical C Surgeon Overall Salinas Valley Memorial Hospita Surgeon Overall Alta Bates Summit Medical Cen Summit Campus	Center 162	135	2	3.70	3.30	3.47	(1.12, 8.08)	
Surgeon Overall Salinas Valley Memorial Hospita Surgeon Overall Alta Bates Summit Medical Cen Summit Campus	\circ	2	0	0.00	1.93	0.00	(0.00, 100.00)	
Salinas Valley Memorial Hospita Surgeon Overall Alta Bates Summit Medical Cen Summit Campus	205	186	N N	1.08	2.67	124	(0.15.4.48)	
Surgeon Overall Alta Bates Summit Medical Cent Summit Campus	norial Hospital 205	186	8	1.08	2.67	1 24	(0.15.4.48)	
Alta Bates Summit Medical Cen Summit Campus	**************************************	***	N	1.55	2.43	196	(0.40, 5.72)	10000000000000000000000000000000000000
3 1 1 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-	194	ď	7,7	0.73	400	(0.40 6.30)	
		2	•	5	Ct.:7	08.1	(0.40, 5.72)	
Edwards, Phyllis A.		99		16.92	4.34	12.06	(6.00, 21.50)	Worse
The fort of the first of the second	pital 72	65	7-	16.92	4.34	12.06	(6.00, 21.50)	Worse
Entitian, Wallet J.	N	2	0	-00.0	790	000	(0.00, 100,00)	

^{*} A surgeon is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.08). A surgeon is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

	nospital	Cases	Cases	Deaths	Mortality Rate (%)	Mortality Rate (%)	Kisk-Adjusi (%, RAM	(%, RAMR) and 95% CI	Performance Rating*
State		49,435	40.377	1.244	3.08				
Ehrman, Walter J.	Desert Regional Medical Center	2	2	0	000	0.54	00 0	(0.00, 100.00)	
Ellertson, David G.	Surgeon Overall	36	¥		2.94	2.12	4.30	(0.11, 23.85)	
	Doctors Medical Center - Modesto Campus	5	. 5	0	00.00	3.05	0.00	(0.00, 74.46)	
	Memorial Medical Center of Modesto	31	59	•	3.45	1 96	5 45	(70 14 30 27)	
Ells, Robert J.	Surgeon Overall	***	06	***	4.4	3.68	3.73	(1.01, 9.52)	
	California Pacific Medical Center - Pacific Campus	4	4	0	0.00	2.44	00.00	(0.00, 100.00)	
	Marin General Hospital	48	40	7	5.00	3.32	4.66	(0.56, 16.78)	
	St. Mary's Medical Center, San Francisco	62	46	7	4.35	4.11	3.27	(0.39, 11.77)	
Enrik, Coyness L		164	136	9 3	***	2,85	4.78	(1.75, 10.36)	
	Alta Bates Summit Medical Center - Summit Campus	163	135	9	4.44	2.87	4.79	(1.75, 10.38)	
	Doctors Medical Center - San Pablo Campus	-	-	0	0.00	0.69	0.00	(0.00, 100.00)	
Esmallian, Fardad		173	129	2	388	2.59	CHT	(1 50 10 75)	
	Santa Monica - UCLA Medical Center	32	30	_	3.33	2.74	3.76	(0.09, 20.85)	
2	UCLA Medical Center	141	66	4	4.04	2.54	4.91	(1.33, 12.52)	
Estioko, Manuel R.	Surgeon Overall	230	199		3.52	4.28	2.54	(4.02, 5.22)	
	Good Samaritan Hospital - Los Angeles	225	194	2	3.61	4.34	2.57	(1.03, 5.28)	
	St. John's Hospital and Health Center	2	2	0	00:00	1.48	0.00	(0.00, 100.00)	
	St. Vincent Medical Center	ო	က	0	0.00	2.45	0.00	(0.00, 100.00)	
Eligene, John		85	8		1.23	2.71		(0.04, 7.83)	
	Anaheim Memorial Medical Center	&	: &	0	0.00	2.50	0.00	(0.00, 56.76)	
	Little Company of Mary Hospital	o o	7	0	0.00	6.91	0.00	(0.00, 23.48)	
	Torrance Memorial Medical Center	τ-		0	0.00	0.87	0.00	(0.00, 100.00)	
	West Anaheim Medical Center	7	2	0	0.00	0.76	0.00	(0.00, 100.00)	
	Westem Medical Center - Santa Ana	~	Ψ-	0	0.00	4.99	0.00	(0.00, 100.00)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1,244	3.08				
Eugene, John	Western Medical Center Hospital - Anaheim	64	62	1	1.61	2.31	2.16	(0.05, 11.97)	
Faber, Luke A.	Surgeon Overall	172	133	N	1.50	3,36	1.38	(0.17, 4.98)	
	French Hospital Medical Center	58	42	-	2.38	3.00	2.45	(0.06, 13.62)	
	Marian Medical Center	38	28	0	00.0	2.82	0.00	(0.00, 14.38)	
	Sierra Vista Regional Medical Center	92	63	~	1.59	3.84	1.28	(0.03, 7.09)	
Farm James L	Surgeon Overall		学派の意味	0	00'0	1.79	000	(0.00, 63.59)	
The second of the second secon	-		10	0	00.0	1.79	0.00	(0.00, 63.59)	
Fee, Henry J	Surgeon Overall	189	164	&	4.88	2.62	6.76	(2.47, 11.29)	
	Good Samaritan Hospital - San Jose	125	109	2	4.59	2.49	5.70	(1.84, 13.25)	
	O'Connor Hospital	55	48	င	6.25	2.67	7.23	(1.49, 21.06)	
	San Jose Medical Center	6	7	0	00.00	4.37	0.00	(0.00, 37.12)	
Felahy, Isam	Surgeon Overall	142	128	7	5.47	2.90	5.83	(2.33, 11.95)	
	Dameron Hospital	41	4	2	14.29	4.49	9.84	(1.19, 35.42)	
	St. Joseph's Medical Center of Stockton	128	114	5	4.39	2.71	5.01	(1.62, 11.64)	
Fishman, Noel H. Surgeon Cyeral!	Surgeon Overall	20	65	0	000	3.43	000	(0.00, 5.09)	
The second secon	Dominican Hospital	70	65	0	0.00	3.43	0.00	(0.00, 5.09)	W = 200 C = 20
Flachsbart, Keith D. Surgeon Overall	Surgeon Overall	110	92	8	3.95	2.08	5.88	(1.21, 17.12)	
	Kaiser Foundation Hospital (Geary San Francisco)	110	92	m	3.95	2.08	5.88	(1.21, 17.12)	
Folkerth, Theodore L. Surgeorr Overall	Surgeon Overall	186	091	(D	3.33	2.31	4.46	(1.44, 10.37)	
	Tri - City Medical Center	186	150	ည	3.33	2.31	4.46	(1.44, 10.37)	
Follette, David N.	Surgeon Overall	75	63		1,59	2.20	2.23	(0.06, 12.40)	· 蒙蒙 医多合物
	UC Davis Medical Center	75	63		1.59	2.20	2.23	(0.06, 12.40)	
Fontana, Gregory P. Surgeon Overall	Surgeon Overall	. 78	55	2	3.64	2.49	4.52	(0.54, 16.25)	
	Brotman Medical Center			0	0.00	3.20	0.00	(0.00, 100.00)	
one in which is not consider the consideration of	Cedars Sinai Medical Center	77	54	7	3.70	2.48	4.62	(0.56, 16.64)	
Freyaldenhoven, Stephen J. Surgeon Overall	Surgeon Overall	143	122		2.46	2.50	3.04	(0.62, 8.86)	様だけ 養護会
	French Hospital Medical Center	56	16	0	0.00	2.32	00.00	(0.00, 30.62)	
	Marian Medical Center	79	74	က	4.05	2.25	5.57	(1.14, 16.21)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjuste (%, RAMF	Risk-Adjusted Mortality Rate (%, RAMR) and 95% CI	Performance Rating*
State		49,435	40,377	1,244	3.08				
Freyaldenhoven, Stephen J.	Sierra Vista Regional Medical Center	38	32	0	00.00	3.16	0.00	(0.00, 11.22)	
Fung, Lift	Surgeon Overall	379	276	16	5.80	3.36	5.34	(3.04, 8.64)	
	Doctors Medical Center - Modesto Campus	40	32	. 2	6.25	3.25	5.94	(0.72, 21.37)	
	Memorial Medical Center of Modesto	339	244	4	5.74	3.37	5.26	(2.87, 8.79)	
Garcia, Cartos E.	Surgeon Overall	8		0,3	000	1.58	00'0	(0.00, 100.00)	
	St. Joseph's Medical Center of Stockton	7	2	0	00'0	1.58	0.00	(0.00, 100.00)	
Gates, Richard N.		129	83		1.08	2.78	1.20	1,20 (0,03, 6,64)	
	Mission Hospital Regional Medical Center	10	-	0	0.00	2.57	0.00	(0.00, 100.00)	
	Saddleback Memorial Medical Center	5	0			•	•		Not Applicable
	St. Joseph Hospital - Orange	114	92	-	1.09	2.78	1.21	(0.03, 6.70)	- -
Gaudiani, Vincent A. Surgeon Overall	Surgeon Overall	184	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2	2,82	3.09	2.81	(0.34, 10,13)	
	Sequoia Hospital	184	71	2	2.82	3.09	2.81	(0.34, 10.13)	
Gharavi Mohammad A. Surgeon Overall	Surgeon Overall	436	351	\$	4.27	3.46	3.82	(2:13, 6.28)	· · · · · · · · · · · · · · · · · · ·
	Encino Tarzana Regional Medical Center	198	159	S	3.14	3.35	2.90	(0.94, 6.75)	
	Los Robles Regional Medical Center	181	142	0	6.34	4.11	4.77	(2.17, 9.03)	
	West Hills Regional Medical Center	22	50	-	2.00	1.96	3.15	(0.08, 17.51)	
Gheissan, All	Surgeon Overall	218	163	0	3.68	2.63	4.33	(1.58, 9,40)	
	Glendale Adventist Medical Center - Wilson Terrace	38	28	-	3.57	2.67	4.13	(0.10, 22.92)	
	Huntington Memorial Hospital	31	19	~	5.26	3.74	4.35	(0.11, 24.13)	
	Methodist Hospital of Southern California	20	17		5.88	2.58	7.04	(0.18, 39.09)	
	Providence St. Joseph Medical Center	65	46	7	4.35	1.26	10.63	(1.28, 38.25)	
	St. Vincent Medical Center	64	53	~	1.89	3.40	1.72	(0.04, 9.53)	
Gibson Christopher F. Surgeon Overall Riverside Community Hospita	Surgeon Overall Riverside Community Hospital	489 106	633 06	% 12	2.77 3.33	3.96 4.26	2.16	(4.11, 3.76) (0.50, 7.04)	
))	>	9	2	! i	(, , , , , , , , , , , , , , , , , , ,	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAMI	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1,244	3.08				
Gibson, Christopher F.	St. Bernardine Medical Center	245	219	5	2.28	3.68	1.92	(0.62, 4.45)	
	St. Mary Regional Medical Center	138	124	4	3.23	4.24	2.35	(0.64, 6.00)	
Giritsky, Alexander S. Surgeon Overall	Surgeon Overall	153	126	0	00'0	3.47	00.0	(0.00, 2.60)	Better
	Scripps Memorial Hospital - La Jolla	153	126	0	0.00	3.47	0.00	(0.00, 2.60)	Better
Gottmer, Robert J.	Surgeon Overall	148	134		0.75	2.51	0.92	(0.02, 5.09)	
	Glendale Adventist Medical Center - Wilson Terrace	4	4	0	0.00	2.23	0.00	(0.00, 36.44)	
	Huntington Memorial Hospital	12	10	0	0.00	5.18	0.00	(0.00, 21.93)	
	Methodist Hospital of Southern California	06	83	-	1.20	2.24	1.66	(0.04, 9.21)	
	Providence St. Joseph Medical Center	22	18	0	00:00	1.80	0.00	(0.00, 35.13)	
	St. Vincent Medical Center	10	6	0	0.00	3.93	0.00	(0.00, 32.11)	
Gregory, Richard D.	Surgeon Overall		386	01	2,59	274	2,93	(1.40, 5.36)	第1次をは、大学
	Community Medical Center - Fresno	220	195	2	3.59	2.73	4.07	(1.63, 8.35)	
	Dominican Hospital	-		0	0.00	0.61	0.00	(0.00, 100.00)	
	Fresno Heart Hospital	174	147	က	2.04	2.47	2.55	(0.52, 7.43)	
	St. Agnes Medical Center	46	43	0	00.00	3.71	0.00	(0.00, 7.13)	
Griffith, Patrick K.		175	154		1.30	2.86	4.40	(0.17, 5.05)	
	Rideout Memorial Hospital	175	154	2	1.30	2.86	1.40	(0.17, 5.05)	
Gundry, Steven R.	Surgeon Overall	20	38	0	5.26	422	3.86	(0.47, 13.88)	
	Desert Regional Medical Center	54	38	7	5.26	4.22	3.86	(0.47, 13.88)	
Gunupati, Venkata C.	Surgeon Overall		でんなの	0	00.0	0.71	00'0	(0.00, 100.00)	· 医子宫 医
	Citrus Valley Medical Center - IC Campus	/	~	0	0.00	0.71	0.00	(0.00, 100.00)	
Habibipour, Saied Surgeon Overall	Surgeon Overall	98	58		3.45	2.26	4.74	(0.57, 17,06)	
	Desert Regional Medical Center	99	58	7	3.45	2.25	4.74	(0.57, 17.06)	
Hall, James D.	Surgeon Overall	205	167	•	1.80	3.47	1,60	(0.33, 4.66)	
	Little Company of Mary Hospital	91	74	- 74	2.70	3.45	2.42	(0.29, 8.72)	
	St. Mary Medical Center	2	4	0	0.00	2.59	0.00	(0.00, 100.00)	
	Torrance Memorial Medical Center	109	88		1.12	3.52	0.99	(0.02, 5.48)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjuste (%, RAMF	Risk-Adjusted Mortality Rate (%, RAMR) and 95% CI	Performance Rating*
State		49,435	40,377	1,244	3.08				
Hanna, Elias S.	Surgeon Overall	31	18		5.56	3.47	4,95	(0.12, 27.45)	
	California Pacific Medical Center - Pacific Campus		က	. V	33.33	10.42	9.89	(0.25, 54.92)	-
	Marin General Hospital	10	8	0	0.00	2.52	0.00	(0.00, 56.29)	
	Salinas Valley Memorial Hospital	5	က	0	0.00	1.04	0.00	(0.00, 100.00)	
	St. Mary's Medical Center, San Francisco	6	4	0	0.00	1.99	0.00	(0.00, 100.00)	
Harmon, Adam L.	Surgeon Overall	230	200		1.50	3.13	1.48	(0.30, 4,32)	
	Washington Hospital - Fremont	230	200	ო	1.50	3.13	1.48	(0.30, 4.32)	
Hasaniya, Nahidh W.	Surgeon Overall	23	22	* * * * * * * * * * * * * * * * * * *	000	2:02	000	(0.00, 25.52)	建筑装置
	Loma Linda University Medical Center	21	20	0	0.00	2.07	0.00	(0.00, 27.43)	
	Riverside Community Hospital	7	5	0	0.00	1.55	0.00	(0.00, 100.00)	
Hemp, James R. Surgeon Overall	Surgeon Overall	77	.55	3 2 2	5,45	3.23	5.23	(1.07, 15.22)	
	Mercy Medical Center - Redding	-	•	0	0.00	0.90	0.00	(0.00, 100.00)	
	Scripps Green Hospital	16	4	0	0.00	2.74	0.00	(0.00, 29.61)	
	Scripps Mercy Hospital	09	40	က	7.50	3.45	6.71	(1.38, 19.55)	
Hemandez, Jose G.	Surgeon Overall	35	44	9	3,47	4. A. A. A.	2.58	(6.83, 5.99)	
	Sharp Chula Vista Medical Center	154	144	ъ Б	3.47	4.17	2.58	(0.83, 5.99)	
Hill, Arhur C.	Surgeon Overall	88	- 80	0	0.00	2,92	0.00	(0.00, 4.87)	を言い教を表
	California Pacific Medical Center - Pacific Campus	က	2	0	0.00	3.43	0.00	(0.00, 100.00)	
	UCSF Medical Center	86	78	0	0.00	2.90	0.00	(0.00, 5.02)	
Hood, James S.	Surgeon Overall	293	229		3.06	2.59	3.85	(1.46, 7.50)	
	Kaiser Foundation Hospital (Geary San Francisco)	293	229	7	3.06	2.59	3.65	(1.46, 7.50)	
Hoopes, Charles W.	Surgeon Overall	- 29	53	6	16.98	6.12	8.58	(3.91, 16.23)	Worse
:	UCSF Medical Center	59	53	6	16.98	6.12	8.58	(3.91, 16.23)	Worse
Housman, Leland B. Surgeon Overall	Surgeon Overall	169	91	6	6.43	2.46	8.05	(3.68, 15.28)	Worse
	Scripps Green Hospital	127	106	9	5.66	2.28	7.66	(2.81, 16.67)	
	Scripps Mercy Hospital	42	34	က	8.82	2.99	9.12	(1.87, 26.55)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAMI	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1,244	3.08				
Howden, Frederick M.	Surgeon Overall	142	119	9	5.04	2.58	6.04	(2.21, 13.11)	
	Alvarado Hospital Medical Center	133	112	9	5.36	2.66	6.23	(2.28, 13.52)	
	Palomar Medical Center	~	-	0	0.00	1.72	0.00	(0.00, 100.00)	
	Sharp Grossmont Hospital	8	9	0	00.00	1.27	0.00	(0.00, 100.00)	
Huang, Wark W.	Surgeon Overall	22	8	0	00:0	6.96	80	(0.00, 8.60)	
	Sharp Chula Vista Medical Center	21	18	0	0.00	6.87	0.00	(0.00, 9.19)	
	Sharp Grossmont Hospital	-	-	0	0.00	8.55	00'0	(0.00, 100.00)	
Huang, Wing-Lu	Surgeon Overall	417	361	6	2.49	3.31	2.33	(1.06, 4.41)	
	Citrus Valley Medical Center - IC Campus	176	157	. 2	3.18	3.01	3.28	(1.06, 7.62)	-
	Garfield Medical Center	188	155	2	1.29	3.85	1.04	(0.12, 3.73)	
	Methodist Hospital of Southern California	45	43	7	4.65	2.63	5.47	(0.66, 19.67)	
	USC University Hospital	∞	9	0	0.00	1.84	0.00	(0.00, 100.00)	
Hurwitz, Andrew S.	Surgeon Overall	991	141	6	6.38	411	4.80	(2.19, 9.08)	
	Glendale Adventist Medical Center - Wilson Terrace	2	2	0	0.00	2.74	00.00	(0.00, 100.00)	-
	Glendale Memorial Hospital and Health Center	164	139	თ	6.47	4.13	4.84	(2.21, 9.16)	
Husain, Syed A	Surgeon Overall	1/1	191	*	2.65	2.55	3.21	(0.87, 8.18)	
	Irvine Regional Hospital and Medical Center	V	4	0	0.00	1.64	0.00	(0.00, 100.00)	
	Mission Hospital Regional Medical Center	113	66	2	2.02	2.57	2.43	(0.29, 8.75)	
	Saddleback Memorial Medical Center	47	42	2	4.76	2.75	5.35	(0.65, 19.24)	
	St. Joseph Hospital - Orange	9	9	0	0.00	1.55	0.00	(0.00, 100.00)	
Huse, Wiffred M.	Surgeon Overall	31	28	0	00.0	2.46	00'0	(0,00, 16.48)	
	St. Helena Hospital	31	28	0	0.00	2.46	0.00	(0.00, 16.48)	
Ihnken Kal A	Surgeon Overall	9	9	•	000	2.21	000	(00.00, 100.00)	
	UCSD Medical Center - La Jolla	2	2	0	0.00	2.53	0.00	(0.00, 100.00)	
	UCSD Medical Center	က	က	0	0.00	1.99	0.00	(0.00, 100.00)	
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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon Overalt	0.377 1.244	(27) 23	(ar) cape			Sami
Surgeon Overalt Surgeon Overalt Surgeon Overall Surgeon Overal		4 3.08				
Surgeon Overall Surgeon Overal	304 8	2.63	2.73	2.98	(1.28.5.85)	
Surgeon Overall Alta Bates Summit Medical Center - 101 Summit Campus Doctors Medical Center - San Pablo 33 Campus Doctors Medical Center - San Pablo 33 Surgeon Overall 11 Nestern Medical Center - Santa Ana 1 11 Nestern Medical Center - Santa Ana 1 11 Nestern Medical Center - Santa Ana 1 11 Surgeon Overall 207 Surgeon Overall 15 Surgeon Overall 208 Surgeon Overall		2.63	2.73	2.98	(1.28.5.85)	
Alta Bates Summit Medical Center - Summit Campus Doctors Medical Center - San Pablo Campus Surgeon Overalt Saddleback Memorial Medical Center Fountain Valley Regional Hospital Saddleback Memorial Medical Center Western Medical Center Hospital - Anaheim Surgeon Overalt Surgeon Coveralt Surgeon Coveralt Surgeon Coveralt Surgeon Coveralt Surgeon Overalt Surgeon Overa		\$0\$	2.77	5.67	100	
Doctors Medical Center - San Pablo Campus Surgeon Overall Fountain Valley Regional Hospital Saddleback Memorial Medical Center Western Medical Center - Santa Ana Western Medical Center Hospital - Anaheim Surgeon Overall Center Surgeon Overall Surgeon Ove	89 5	5.62	2.69	6.45		
Surgeon Overall Fourtain Valley Regional Hospital Saddleback Memorial Medical Center Western Medical Center - Santa Ana Western Medical Center Hospital - Anaheim Surgeon Overall Surgeon Overall Conter Surgeon Overall	29 1	3.45	3.01	3.54	(0.09, 19.65)	
Fountain Valley Regional Hospital 83 Saddleback Memorial Medical Center 5 Western Medical Center - Santa Ana 1 Western Medical Center Hospital - 11 Anaheim 207 St. Helena Hospital 207 St. Helena Hospital Medical 207 Surgeon Coveral 157 Center 208 Center 208 UCSD Medical Center - La Jolla 26 Surgeon Coveral 208 UCSD Medical Center - La Jolla 26 Surgeon Coveral 208 Wission Hospital Presbyterian 202 Surgeon Overal 203 Surgeon Over	85	2.35	5.66	1.29	(0.16.4.63)	在我 我是是
Saddleback Memorial Medical Center 5 Western Medical Center - Santa Ana 1 Western Medical Center Hospital - 11 Anaheim Surgeon Overall 207 St. Helena Hospital Medical 157 Surgeon Overall 157 Surgeon Overall 26 UCSD Medical Center - La Jolla 26 Surgeon Overall 202 Surgeon Overall 203 Surgeon O	70 1	1.43	5.68	0.78	(0.02, 4.31)	987. 45P
Western Medical Center - Santa Ana Western Medical Center Hospital - Anaheim Surgeon Overal Surgeon Overal	4	0.00	4.30	0.00	(0.00, 66.07)	
Western Medical Center Hospital - 11 Anaheim Surgeon Overall 207 St. Helena Hospital Medical 207 Surgeon Overall 157 Surgeon Overall 26 Surgeon Overall 26 Surgeon Overall 26 Surgeon Overall 26 Surgeon Overall 20 Surgeon Overall 34 Mission Hospital Regional Medical Center 17 St. Joseph Hospital - Orange 15	1 0	00.0	7.94	0.00	(0.00, 100.00)	
Surgeon Overall St. Helena Hospital St. Helena Hospital Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Overall Surgeon Hospital Presbyterian Surgeon Overall Surgeon Hospital Presbyterian Surgeon Overall St. Saddleback Memorial Medical Center Saddleback Memorial Medical Center St. Joseph Hospital - Orange 15	10 1	10.00	5.77	5.35	(0.14, 29.72)	
St. Helena Hospital Surgeon Overall Formon a Valley Hospital Medical Center Surgeon Overall Surgeon Over	183	4.92	3.62	4.20	1.91 7.94	
Surgeon Overalt Pomona Valley Hospital Medical Center Surgeon Overall Surgeon Overall Surgeon Overal Surgeon Overal Mission Hospital Presbyterian Surgeon Overal Surge	183 9	4.92	3.62	4.20	(1.91. 7.94)	
Pomona Valley Hospital Medical Center Surgeon Overall UCSD Medical Center - La Jolla Surgeon Overall Surgeon Overall Mission Hospital Presbyterian Surgeon Overall Surgeon Hospital Presbyterian Surgeon Overall Surgeon Overa	146	4.38	3.73	**************************************	(0.14, 4.12)	
Surgeon Overall 26 UCSD Medical Center - La Jolla 26 Surgeon Overall 202 Surgeon Overall Assistal Presbyterian 202 Surgeon Overall Assistal Regional Medical Center 2 Saddleback Memorial Medical Center 17 St. Joseph Hospital - Orange 15	145 2	1.38	3.73	1.14	(0.14, 4.12)	*
UCSD Medical Center - La Jolla 26 Surgeon Overall Surgeon Overall Surgeon Overall Mission Hospital Regional Medical Center Saddleback Memorial Medical Center St. Joseph Hospital - Orange 15	6	000	124	000	100 00 100 001	
Surgeon Overall Hoag Memorial Hospital Presbyterian Surgeon Overall Mission Hospital Regional Medical Center Saddleback Memorial Medical Center St. Joseph Hospital - Orange 15	0	0.00	1.24	00.0	(0.00, 100.00)	Section of the facility
Hoag Memorial Hospital Presbyterian 202 Surgeon Overalt Mission Hospital Regional Medical Center Saddleback Memorial Medical Center St. Joseph Hospital - Orange 15	170	1.76	#12	1.32	0.27, 3.86)	
Surgeon Overall Mission Hospital Regional Medical Center Saddleback Memorial Medical Center St. Joseph Hospital - Orange		1.76	4.12	1.32	(0.27, 3.86)	
Mission Hospital Regional Medical 2 Center Saddleback Memorial Medical Center 17 St. Joseph Hospital - Orange 15	25 0	000	1,82	000	(0,00, 24,94)	
Saddleback Memorial Medical Center 17 St. Joseph Hospital - Orange 15	. 0	•		•		Not
St. Joseph Hospital - Orange	10 0	00.0	2.18	00 0	(0.00.52.22)	Applicable
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National Mayle F. Support Cycles 6	0	000	1.01	00.0	(0:00, 100:00)	
UCSD Medical Center - La Jolla 6 1	1 0	0.00	2.13	0.00	(0.00, 100.00)	and the state of t
UCSD Medical Center 5 4	0	0.00	1.35	00 0	(0.00, 100,00)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjuste (%, RAMF	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1,244	3.08				
Kaplon, Richard J.	Mercy General Hospital	478	390	9	1.54	1.95	2.44	(0.89, 5.28)	
	Mercy San Juan Hospital	51	47	ю	6.38	1.42	13.93	(2.86, 40.57)	
Kass, Robert M. Surgeon Overall	Surgeon Overall	127	\$.eo	3.57	2.15	5.12	(1.05, 14.92)	
	Brotman Medical Center	9	က	0	0.00	1.70	0.00	(0.00, 100.00)	
	Cedars Sinai Medical Center	121	81	က	3.70	2.17	5.27	(1.08, 15.35)	
Kato, Norman S.	Surgeon Overall	0	**************************************		000	0.72	000	(0.00, 100.00)	
	West Hills Regional Medical Center	က	က	0	0.00	0.72	0.00	(0.00, 100.00)	
Kay, Gregory L.	Surgeon Overall	247	153	*	2.61	4.31	1.87	(0.51, 4.78)	
		247	153	4	2.61	4.31	1.87	(0.51, 4.78)	
Khan, Aziz A.	Surgeon Overall	65	8				743	17 08 45 05)	
		> > > 1						(6.50, 15.40)	
	Beverly Hospital	27	55	7	12.73	5.07	7.76	(3.11, 15.92)	Worse
		8	80	0	0.00	1.53	00.00	(0.00, 92.83)	
Khan, Junaid H.	Surgeon Overall	200	175	6	3.43	3.62	2.93	(1.07, 6.35)	
	Alta Bates Summit Medical Center - Summit Campus	148	129	4	3.10	3.82	2.51	(0.68, 6.40)	
	Doctors Medical Center - San Pablo Campus	52	46	2	4.35	3.04	4.42	(0.53, 15.92)	
Khonsan, Siavosh Surgeon Overall	Surgeon Overall	25			14.29	10.62	4.16	(0.10, 23.09)	
	Kaiser Foundation Hospital (Sunset Los Angeles)	25	7	· -	14.29	10.62	4.16	(0.10, 23.09)	
Kincade, Robert C. Surgeon Overall	Surgeon Overall	193	165		6.06	2.79	6.70	(3.21, 12.30)	Worse
	Sutter Memorial Hospital	193	165	10	6.06	2.79	6.70	(3.21, 12.30)	Worse
Klingman, Robert R.	Surgeon Overall	167	152	9	3.29	24	2.51	(0.81, 5.85)	
		167	152	5	3.29	4 .04	2.51	(0.81, 5.85)	The state of the s
Kochamba, Gary S.	Surgeon Overall	745	689	23	3.34	2.91	3.54	(2.24, 5.29)	
		745	689	23	3.34	2.91	3.54	(2.24, 5.29)	
Korver, Keith F.	Surgeon Overall	287	214	0	0.00	1.62	000	(0.00, 3.29)	意名教会
	California Pacific Medical Center - Pacific Campus	4	4	0	0.00	0.91	0.00	(0.00, 100.00)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjuste (%, RAMF	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1,244	3.08				
Korver, Keith F.	Sequoia Hospital	-	0						Not
	Sutter Medical Center of Santa Rosa	282	210	0	0.00	1.63	0.00	(0.00, 3.32)	
Koumjian, Michael P.	Surgeon Overall	306	269	&	2.97	200	2.95	(1.27, 5.80)	
	Scrippe Mercy Hospital	1 0	7 6	>	0.00	0.90	0.00	(0.00, 71.39)	
	Sharp Chula Vista Medical Center	35	29	·	3.45	2.00	5.33	(0.13, 29.57)	
	Sharp Grossmont Hospital	265	236	7	2.97	3.23	2.84	(1.14, 5.83)	
Kriett, Jolene M.	Surgeon Overall	91	8	0	0.00	21.1	00.0	(0.00, 100.00)	
	UCSD Medical Center - La Jolla	7	4	0	00.00	1.67	00.0	(0.00, 100.00)	
	UCSD Medical Center	o.	4	0	00.00	0.68	00.00	(0.00, 100.00)	
Labourene, Jay I.	Surgeon Overall	168	116	N	1.72	2.37	2.25	(0.27, 8.10)	いいがたが、プロをも
	Kaiser Foundation Hospital (Geary San Francisco)	168	116	· α	1.72	2.37	2.25	(0.27, 8.10)	
Laks Hillel	Surgeon Overall	138	83		1.59	2.07	2.37	(0.06, 13.15)	
	UCLA Medical Center	136	63		1.59	2.07	2.37	(0.06, 13.15)	
Labrina, Paul M	Surgeon Overall	272	201	•	2.99	1.97	4.67	(4.71, 10,14)	
	Kaiser Foundation Hospital (Geary San Francisco)	272	201	9	2.99	1.97	4.67	(1.71, 10.14)	
Laughlin, Lawrence L. Surgeon Overall	Surgeon Overall	68	- 80	0.00	00:0	3.20	000	(0.00, 4.43)	
	Citrus Valley Medical Center - IC Campus	29	58	0	0.00	2.53	0.00	(0.00, 7.76)	
	Garfield Medical Center	10	10	0	0.00	3.63	0.00	(0.00, 31.27)	
	Methodist Hospital of Southern California	12	12	0	0.00	6.13	0.00	(0.00, 15.45)	
Lawrence, John M.	Surgeon Overall	74.	88	Ø	4.62	2.60	5.50	(1.13, 16.00)	
		59	55	. 2	3.64	2.04	5.51	(0.66, 19.83)	-
	Long Beach Memorial Medical Center	12	10	-	10.00	5.65	5.47	(0.14, 30.37)	
Lee, Anthony W.	Surgeon Overall	. 250	238	•	3.36	2.55	4.08	(1.76, 8.01)	
	Downey Regional Medical Center	64	45	7	3.13	2.81	3.44	(0.42, 12.38)	
	St. Francis Medical Center	186	174	9	3.45	2.45	4.35	(1.59, 9.44)	
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THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1.244	3.08				
Lee, Hon S.	Surgeon Overall	314	263	9	2.28	3.11	2,27	(0.83, 4.92)	
	Alta Bates Summit Medical Center - Summit Campus	314	263	9	2.28	3.11	2.27	(0.83, 4.92)	=
Heri Sang H. Carlotte	Surgeon Overall	88	27	*	3.70	4.14	277	10.07 15.37	
	Washington Hospital - Fremont	33	27	-	3.70	4.14	2.77	(0.07, 15.37)	
Lemire, Guy, G.	Surgeon Overall	91	- 10	N	2.53	2.66	294	(0.36, 10.60)	· 高麗 新 法 · · · · · · · · · · · · · · · · · ·
	Anaheim Memorial Medical Center	61	50	7	4.00	2.53	4.89	(0.59, 17.61)	
	Long Beach Memorial Medical Center	13	12	0	0.00	4.03	0.00	(0.00, 23.51)	
	St. Mary Medical Center	-	-	0	0.00	0.80	0.00	(0.00, 100.00)	
	West Anaheim Medical Center	16	16	0	0.00	2.16	0.00	(0.00, 32.92)	
Lin, Yuan H. Surgeon Overall	Surgeon Overall	254	226	n	221	4.15	1.65	(0.53, 3.83)	表 的复数数
	Alvarado Hospital Medical Center	34	31	7	6.45	2,22	00.6	(1.09, 32.38)	
	Sharp Chula Vista Medical Center	181	160	က	1.88	4.79	1.21	(0.25, 3.52)	
	Sharp Grossmont Hospital	39	35	0	0.00	2.94	0.00	(0.00, 11.03)	
Lindsey, David E.	Surgeon Overall		129	2	3.88	3.06	3.91	(1.27, 9.10)	
	John Muir Medical Center	52	46	-	2.17	2.72	2.47	(0.06, 13.70)	
	Mt. Diablo Medical Center	88	28	4	5.13	3.39	4.68	(1.27, 11.95)	
	San Ramon Regional Medical Center	5	ς,	0	0.00	1.15	0.00	(0.00, 100.00)	
Litchford, Julian B.	Surgeon Overall	115	. 100	0	00.0	1.60	000	(0,00,7.12)	
	Sharp Memorial Hospital	115	100	0	0.00	1.60	0.00	(0.00, 7.12)	
Longoria, James	42	430	316	- 16	5.06	2.91	5.39	(3.07, 8,72)	
7	Sutter Memorial Hospital	430	316	16	5.06	2.91	5.39	(3.07, 8.72)	
Louis, Henry W.	Surgeon Overall	288	254		4.33	3,19	4.20	(2.09, 7.49)	
	Desert Regional Medical Center	250	221	7	4.98	3.38	4.55	(2.26, 8.11)	
	Eisenhower Memorial Hospital	38	33	0	0.00	1.88	0.00	(0.00, 18.27)	
MacMillan, James C.	Surgeon Overall	199	159	8	5.03	2.59	6.01	(2.59, 11.80)	
	Doctors Medical Center - Modesto Campus	193	154	7	4.55	2.58	5.45	(2.19, 11.20)	
	Memorial Medical Center of Modesto	9	2	-	20.00	2.93	21.07	(0.53, 100.00)	
Madani Michael M. Surgeon Overall	Surgeon Overall	89	46	0	0.00	5.91	000	(0.00, 4.18)	
	UCSD Medical Center - La Jolla	54	36	0	0.00	6.55	0.00	(0.00, 4.82)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1.244	3.08				
Madani Michael M	UCSD Medical Center	7.4	40			0		70 00 00	
The state of the s		* * .!	: : : :	: : : :	0.00	3.59	0.00	(0.00, 31.61)	
wagiato, hatry E.	Surgeon Overall	23	17		5.88	3,38	5.38	(0.14, 29.85)	
	Brotman Medical Center	12	6	0	0.00	1.73	0.00	(0.00, 73.02)	
	Cedars Sinai Medical Center	7	∞	•	12.50	5 24	7.37	(0.19, 40.93)	
Mahendra, Tom	Surgeon Overall	99	20		7.45	1 kg	NO &	(0.37.40.93)	
W84 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Antelope Valley Hospital Medical	48			4.88	3.66	4.12	(0.50, 14.82)	
							1	(=0::::(20::)	
	Lancaster Community Hospital	82	17	0	0.00	3.13	0.00	(0.00, 21.35)	
Malekmehr, Farshad	Soldeon Overall	63	- 59	6	5.08	4.10	3.84	(0.79, 11.17)	
	Glendale Adventist Medical Center - Wilson Terrace	ю	ღ	· ·	33.33	1.61	64.11	(1.62, 100.00)	
	Valley Presbyterian Hospital	2	5	•	20.00	3.43	18.02	(0.45, 100.00)	
	White Memorial Medical Center	55	51	-	1.96	4.31	1.41	(0.04, 7.81)	
Malk, Alan E.	Surgeon Overall	521	473	42	2.54	3.30	2.38	(1.22, 4.14)	
	Riverside Community Hospital	114	104	4	3.85	3.91	3.04	(0.83, 7.76)	
	St. Bernardine Medical Center	374	338	∞	2.37	3.19	2.29	(0.99, 4.50)	
	St. Mary Regional Medical Center	33	31	0	0.00	2.45	0.00	(0.00, 14.98)	
farchbanks, Marshall V.	Marchbanks, Marshall V. Surgeon Overall	122	16	6	- 9.89	4.46	6.85	(3.12, 12.95)	Worse
The second second is a second consequence of the second se	Santa Rosa Memorial Hospital	122	91	O	9.89	4.46	6.85	(3.12, 12.95)	Worse
Marmureanu, Alexandru R. Surgeon Overall	Surgeon Overall		8	はは意識	12.50	2.97	13.01	(0.33, 72.21)	
	Brotman Medical Center	7	4	_	25.00	4.18	18.50	(0.47, 100.00)	
	Centinela Hospital Medical Center	_	-	0	0.00	1.85	0.00	(0.00, 100.00)	
	Santa Monica - UCLA Medical Center	-	~	0	0.00	0.73	00.00	(0.00, 100.00)	
	St. John's Hospital and Health Center	-	-	0	0.00	2.06	00.00	(0.00, 100.00)	
-	UCLA Medical Center	_	_	0	0.00	2.43	0.00	(0.00, 100.00)	
Mayer, Frederick W.	Surgeon Overall	383	330	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.64	4.29	2.62	(1.35, 4.56)	
	Kaweah Delta Hospital	383	330	12	3.64	4.29	2.62	(1.35, 4.56)	The second secon
McAfee, Mally K.		129	112	6	4.46	2.31	5,97	(1.93, 13.87)	
	Loma Linda University Medical Center	124	107	2	4.67	2.18	6.62	(2.14, 15.40)	
	Riverside Community Hospital	5	5	0	0.00	5.13	0.00	(0.00, 44.32)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49.435	40.377	1.244	3.08				
McConnell, Douglas H.	Surgeon Overall	133	129	2	1.65	30.0	20.0	10 05 7 201	
:	Lakewood Regional Medical Center	28	299	ı c	000	2.35 2.35	300	(0.00, 1.02)	
	Long Beach Memorial Medical Center	7.5	23	, ,	20:0	23.36	00.0	(0.00, 0.02)	
		140	े. -¥3¥: -	1 (4	t 60 x	ر م م	9.39 60.4	(0.43, 12.92)	
			4. c) c		0.00	⊃ 00 0	(1,00,930)	
	Centinela Hospital Medical Center	4 م	2 87	> ¬	0.00	2.45 3.36	0.00	(0.00, 100.00)	
	Citrus Valley Medical Center - IC Campus	3 2	; -	. 0	0.00	0.21	0.00	(0.00, 100.00)	
	Glendale Adventist Medical Center - Wilson Terrace	12	10	~	10.00	3.75	8.25	(0.21, 45.80)	
	Providence St. Joseph Medical Center	ო	က	0	0.00	1.72	0.00	(0.00, 100.00)	
	St. Vincent Medical Center	24	18	-	5.56	3.48	4.94	(0.12, 27.40)	
Wellkian, Vicken	Surgeon Overall	307	243	0	1.23	161	76	(0.40, 5.65)	
	Kaiser Foundation Hospital (Geary San Francisco)	307	243	င	1.23	1.97	1.94	(0.40, 5.65)	
Werrick Scott.	Surgeon Overall		. 85	Q	5.88	241	7.55	(2.44, 17.56)	
The second of th	UCSF Medical Center	111	85	ည	5.88	2.41	7.55	(2.44, 17.56)	10 MA 12 10 10 10 10 10 10 10 10 10 10 10 10 10
Miller, David C.	Surgeon Overall	20		0	00.0	1.36	000	(0.00, 100.00)	
	Stanford University Hospital	20	-	0	00.0	1.36	00.0	(0.00, 100.00)	
Miliken, Jeffrey C.	Surgeon Overall	140	107	*	3.74	2,86	4.04	(1.10, 10.31)	
	UC Irvine Medical Center	121	26	က	3.09	2.59	3.69	(0.76, 10.76)	
	Western Medical Center Hospital - Anaheim	19	10	~	10.00	5.50	5.62	(0.14, 31.21)	
Millinan Jeffrey L.	Surgeon Overall			0	000		0000	(0.00, 100.00)	
	Valley Presbyterian Hospital	· ·	-	0	0.00	134	000	(0.00, 100.00)	
Misbach, Gregory A.	Surgeon Overall	162	135		0.74	3.88	0.59	(0.01, 3.28)	
	Riverside Community Hospital	40	37	; ; •	2.70	3,45	2.42	(0.06, 13.46)	
	St. Bernardine Medical Center	28	46	0	0.00	4.16	0.00	(0.00, 5.93)	
	St. Mary Regional Medical Center	54	52	0	0.00	3.93	0.00	(0.00, 5.56)	
Mitchell, Hobert L.	Surgeon Overall	- 65	48		1.15	3.42	8	(0.03.5,77)	
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^{*} A surgeon is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.08). A surgeon is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	CABG	CABG Deaths	Mortality Rate (%)	Mortality Rate (%)	Risk-Adjust (%, RAMI	Risk-Adjusted Mortality Rate (%, RAMR) and 95% CI	Performance Rating*
State		49,435	40,377	1,244	3.08			Viole de la company de la comp	
Mitchell, Robert L.	El Camino Hospital	95	87	-	1.15	3.42	1.04	(0.03, 5.77)	
Mitchell, Robert S.	Surgeon Overall	126	81		4.94	1.90	8.01		
	Stanford University Hospital	126	81	4	4.94	1.90	8.01	(2.19.20.54)	
Mitruka, Surindra N.	Surgeon Overall	240	168	. 10	5.95	3.14	5.87	(2.80, 10.75)	
	Desert Regional Medical Center			0	0.00	2.37	0.00	(0.00, 100.00)	
	Eisenhower Memorial Hospital	239	167	10	5.99	3.14	5.89	(2.82, 10.80)	
Mittal, Arin K.	Surgeon Overall	19	18	選問 かって	5.56	5.88	2.92	(0.07, 16.21)	(多) (1)
	Centinela Hospital Medical Center	່ ຕ	က	0	0.00	2.84	00.0	(0.00, 100.00)	
	Little Company of Mary Hospital	7	10	_	10.00	8.39	3.69	(0.09, 20.46)	
	Torrance Memorial Medical Center	2	5	0	0.00	2.69	00.00	(0.00, 84.41)	
Mohammadzadeh, Gholam R.	Surgeon Overall	286	242	80	3.31	3.65	2.80	(121, 5.50)	
	Encino Tarzana Regional Medical Center	123	101	4	3.96	4.38	2.79	(0.76, 7.13)	
	Los Robles Regional Medical Center	151	129	4	3.10	3.24	2.95	(0.80, 7.54)	
	West Hills Regional Medical Center	12	12	0	0.00	1.79	00.0	(0.00, 53.02)	
Morales, Rodolfo A.	Surgeon Overall	192	160	3	1.88	2.91	1.99	(0.41, 5.80)	
	Good Samaritan Hospital - San Jose	175	146	က	2.05	3.06	2.08	(0.43, 6.05)	
	O'Connor Hospital	15	12	0	00:00	1.30	0.00	(0.00, 73.01)	
	San Jose Medical Center	7	7	0	00.0	1.88	0.00	(0.00, 100.00)	
Moreno-Cabral, Ricardo J.	Surgeon Overall	190	139	CI	**	3.32	134	(0.16, 4.82)	
	Alvarado Hospital Medical Center	9	2	0	00.0	4.24	0.00	(0.00, 53.59)	
	Scripps Mercy Hospital	53	41		2.44	3.56	2.12	(0.05, 11.77)	
	Sharp Chula Vista Medical Center	77	26	~	1.79	3.24	1.70	(0.04, 9.46)	
	Sharp Grossmont Hospital	75	37	0	0.00	3.07	0.00	(0.00, 10.01)	
Morris, Allen S.	Surgeon Overall	519	294	2	89.0	1,92	1.10	(0.13, 3.94)	
	Mercy General Hospital	450	248	2	0.81	1.88	1.33	(0.16, 4.77)	
	Mercy San Juan Hospital	69	46	0	0.00	2.12	0.00	(0.00, 11.65)	
Morris, Drewny H.	Surgeon Overall	48	16		000	1,62	00'0	(0.00, 43.92)	
	Mission Hospital Regional Medical Center	18	91	0	0.00	1.62	0.00	(0.00, 43.92)	
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THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAMI	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1,244	3.08				
Morrissey, James D.	Dameron Hospital	10	6	0	0.00	1.72	0.00	(0.00, 73.40)	The state of the s
	St. Joseph's Medical Center of Stockton	304	241	5	2.07	2.95	2.17	(0.70, 5.05)	
Mudge Devin R.	Surgeon Overall	369	331		1,21	2.82	1.32	(0.36, 3.38)	
	Riverside Community Hospital	85	73		1.37	2.45	1.73	(0.04, 9.60)	
	St. Bernardine Medical Center	181	169	2	1.18	2.76	1.32	(0.16, 4.77)	
	St. Mary Regional Medical Center	103	89	-	1.12	3.25	1.07	(0.03, 5.94)	
Nathanson, Michael Surgeon Overall	Surgeon Overall	29	90	(Z)	4.08	1.41	8.96	(1.08, 32.26)	新聞 であるながら
	Santa Clara Valley Medical Center	22	49	74	4.08	1.41	8.96	(1.08, 32.26)	
Neal, Joe F	Surgeon Overall	213	164	ø	1,95	1,87	3.22	(0.86, 9.37)	
	Doctors Medical Center - Modesto Campus	206	147	m	2.04	1.85	3.40	(0.70, 9.91)	
	Memorial Medical Center of Modesto	7	7	0	0.00	2.21	0.00	(0.00, 73.29)	
Ngro, John J.		29	25		4.00	2.52	4.91	(0.12, 27,25)	· 连续经验的 · 多数
さらない トラー・ログの でんかい アル・マー・アル・アー・アンド のできる かんかい アルカ 一名 いっぱん はいしゃ かいかい かいかい かいかい かいかい かいかい かいかい かいかい か	Los Angeles Co USC Medical Center	29	25	_	4.00	2.52	4.91	(0.12, 27.25)	
Nucho, Ramsay C	Surgeon Overall	18	142		2.1	3.87	1.69	(0.35, 4.91)	
	Glendale Adventist Medical Center - Wilson Terrace	77	7.1	-	1.41	2.93	1.49	(0.04, 8.25)	
Nimo Ismaal N	White Memorial Medical Center	77	71	2	2.82	4.82	1.81	(0.22, 6.50)	
		772	184		5.43	2.50	6,70	(3.21, 12.31)	Worse
	Citrus Valley Medical Center - IC Campus	7	7	0	0.00	1.79	0.00	(0.00, 100.00)	
	Huntington Memorial Hospital	2	2	0	0.00	0.57	0.00	(0.00, 100.00)	
	Los Angeles Co USC Medical Center	173	139	5	3.60	2.18	5.11	(1.65, 11.88)	
	Methodist Hospital of Southern California	4	ო	2	66.67	2.30	89.78	(10.83, 100.00)	Worse
	USC University Hospital	7	2	0	0.00	22.03	0.00	(0.00, 25.79)	
	White Memorial Medical Center	39	36	က	8.33	2.77	9.31	(1.91, 27.12)	
Office Charles Control of the Contro	Codeon Overall Los Angeles Co Harbor - UCLA	292	273	15	440	3.44	3.95	(2.03, 6.87)	
	Medical Center	569	250	10	4.00	3.44	3.59	(1.72, 6.58)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

	-	Cases	Cases	Deaths	Mortality Rate (%)	Mortality Rate (%)	(%, RAM	(%, RAMR) and 95% CI	Performance Rating*
State		49,435	40.377	1.244	3.08				
Omari, Bassam O.	St. Mary Medical Center	-		0	0.00	0.45	0.00	(0.00, 100.00)	WO WILLIAM TO SERVICE THE SERV
	St. Mary Regional Medical Center	22	22	2	60.6	3.55	7.92	(0.96, 28.52)	
Ostermiller, William E.	Surgeon Overall	62	92	0	00.0	1.89	00:0	(0.00, 12.05)	
	Irvine Regional Hospital and Medical Center	2	2	0	0.00	0.53	00.00	(0.00, 100.00)	
	St. Joseph Hospital - Orange	09	48	0	0.00	1.94	0.00	(0.00, 12.18)	
Ott, Richard A.	Ott, Richard A. Surgeon Overall	673	809	6	3,13	2.99	3.23	(1.94, 5.02)	
	Anaheim Memorial Medical Center	405	362	4	3.87	3.34	3.58	(1.95, 5.98)	
	Irvine Regional Hospital and Medical Center	56	52	2	3.85	2.21	5.38	(0.65, 19.36)	
	St. Joseph Hospital - Orange	~	-	0	00:00	2.34	0.00	(0.00, 100.00)	
	Western Medical Center - Santa Ana	202	185	က	1.62	2.51	1.99	(0.41, 5.81)	
	Western Medical Center Hospital - Anaheim	თ	œ	0	0.00	3.50	00.00	(0.00, 40.63)	
Overton, John B.	Overton, John B. Surgeon Overall	15	. 15		6.67	226	9.13	(0.23, 50.68)	
	Dameron Hospital	15	15	-	6.67	2.26	9.13	(0.23, 50.68)	
Oyer, Philip E.	Oyer, Philip E	100	73	0	00:0	1.59	000	(0.00, 9.78)	
	Stanford University Hospital	100	73	0	00.0	1.59	0.00	(0.00, 9.78)	
Palafox, Brian A.	Palafox, Brian A. Surgeon Overall	109	79		1.27	2.56	1.53	(0.04, 8,49)	
	St. Joseph Hospital - Orange	98	69	0	00.0	2.54	0.00	(0.00, 6.48)	
	Western Medical Center - Santa Ana	1	10	_	10.00	2.68	11.51	(0.29, 63.92)	
Panagiotides, George P.	Surgeon Overall	77	222	12	5.41	3.77	444	(2.28, 7.72)	医唇唇色 聚
	Lakewood Regional Medical Center	73	99	9	60.6	3.64	7.71	(2.82, 16.72)	
: : : : :	Long Beach Memorial Medical Center	168	156	9	3.85	3.82	3.11	(1.14, 6.75)	
Park Soon J.	Park Soon J.	130	- 63	ιο	5.38	5.18	3.24	(1.04, 7.46)	
	California Pacific Medical Center - Pacific Campus	74	52	e e	5.77	6.77	2.64	(0.54, 7.67)	
	Marin General Hospital	56	4	2	4.88	3.16	4.77	(0.58, 17.16)	
Paw, Patrick T.	Surgeon Overall	313	282	10	3.55	2.79	3,93	(1.88, 7.20)	
	Bakersfield Heart Hospital	06	81	က	3.70	3.93	2.92	(0.60, 8.49)	

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THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	isolated CABG Cases	isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1,244	3.08				
Paw, Patrick T.	Bakersfield Memorial Hospital	138	124	5	4.03	2.74	4.54	(1.47, 10.56)	
	San Joaquin Community Hospital	85	7.7	2	2.60	1.67	4.81	(0.58, 17.32)	
Pelletier, Marc P.	Surgeon Overall	96	74		1.35	3.21	1.30	(0.03, 7.22)	· 冷息器 600 多 100
	El Camino Hospital	85	7.1	-	1.41	3.06	1.42	(0.04, 7.91)	
	Stanford University Hospital	2	က	0	0.00	6.86	0.00	(0.00, 55.20)	
Peng. Rick Y	Surgeon Overall			0	000	1.32	000	(0.00, 100.00)	
:	Rideout Memorial Hospital	·	-	0	00.0	1.32	0.00	(0.00, 100.00)	
Perkowski David J.	Surgeon Overall	194	172	ia	2.91	2.68	3.36	(1.09, 7.81)	
	Desert Regional Medical Center	4	ო	0	00.0	1.20	0.00	(0.00, 100.00)	the state of the s
	Irvine Regional Hospital and Medical Center	ო	ო	0	0.00	2.54	0.00	(0.00, 100.00)	
	Mission Hospital Regional Medical Center	ဖ	မ	~	16.67	1.22	42.33	(1.07, 100.00)	
	Saddleback Memorial Medical Center	176	155	4	2.58	2.77	2.88	(0.78, 7.36)	
	St. Joseph Hospital - Orange	5	5	0	0.00	2.57	0.00	(0.00, 88.43)	
Perricone, Anthony	Surgeon Overall	\$100 100 100 100 100 100 100 100 100 100 100	2	第二次 · 一次 ·	411	2.53	5.02	(1.03, 14.61)	
	UCSD Medical Center - La Jolia	51	49	က	6.12	2.22	8.53	(1.75, 24.84)	The street was a second of the second
	UCSD Medical Center	28	24	0	00.00	3.17	0.00	(0.00, 14.93)	
Petrik, Pavel V	Surgeon Overall	学の内外	10		4.48	2.93	4.72	(0.97, 13.75)	
	Antelope Valley Hospital Medical Center	52	. 48	2	4.17	2.22	5.81	(0.70, 20.91)	
	Lancaster Community Hospital	19	19	~	5.26	4.73	3.44	(0.09, 19.08)	
Pfeffer, Thomas A.	Surgeon Overall	899	540	27	5.00	3.51	440	(2.89, 6.38)	
	Kaiser Foundation Hospital (Sunset Los Angeles)	899	540	27	2.00	3.51	4.40	(2.89, 6.38)	
Pipkin, Robert D. Surgeon Overall	Surgeon Overall	83	76		132	3.99	1.02	(0.03, 5.66)	
	Washington Hospital - Fremont	83	9/	τ-	1.32	3.99	1.02	(0.03, 5.66)	
Plurkett Mark D.		O		N	66.67	15.07	13.67	(1.65, 49.21)	不 一
	UCLA Medical Center	6	က	2	66.67	15.07	13.67	(1.65, 49.21)	
Foa, L	School Overall Control of the Contro	249	192		1.56	3.36	7	(0.30, 4.19)	
	Enloe Medical Center	249	192	က	1.56	3.36	4.	(0.30, 4.19)	

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THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

	Hospital	All CABG Cases	CABG	CABG	Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49 435	40 377	4 244	000				
Poirier, Robert A.	Surgeon Overall	37.1	303	3 2	00.0	30 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	340 A 12 45	
	Fresno Heart Hospital	10) } }) c	00.0		4.0	T., '	
	St Agnes Medical Center	2 5	- 0	> (0.00	1.26	0.00	_	
Pompili Mario E. C.	On Agrical Medical Certified	105	296	9	2.03	1.97	3.18	(1.16, 6.90)	
		274	215	(C)	2.33	***	4.13	(1.34, 9.61)	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
	Kaiser Foundation Hospital (Geary San Francisco)	274	215	\$	2.33	1.74	4 13		
Postel Joachim M			4 M M M M M M M M M M M M M M M M M M M						
	TO THE PROPERTY OF THE PROPERT	165	138	N	1.45	4.33	1.88	(0.12, 3.72)	
	St. Joseph Hospital - Eureka	165	138	2	1.45	4.33	1.03	(0.12-3.72)	
Pottmeyer, Edward W.	Surgeon Overall	577	477	9	2.10	3.80		CO O	
		577	477	10	2.10	3.80	20 CONTRACTOR		
Prejean, Curlis A.	Surgeon Overall	153	48. 24.87 See		9 8 6	00.0	- 040	(0.02, 3.13)	
	Centinela Hospital Medical Center	94	88	• 4	4 55	3 30	3	(4.10.40.61)	的。 15. 14. 全整 (15.)
	Citrus Valley Medical Center - IC	16	ر د		200	2 6	r d	(1.12, 10.37)	
	Campus	2	2	o	0.00	3.05	00.00	(0.00, 20.91)	
	Garfield Medical Center	2	7	0	0.00	1.18	0.00	(0.00, 100.00)	
	Huntington Memorial Hospital	_	0			,		•	Not
	Los Angeles Co USC Medical Center	23	45	c	. 0	. 7		2000	Applicable
	Methodist Hospital of Southern	4	<u>}</u>	o c	8 6	2	0.00	(0.00, 29.20)	
	California	•	۲	>	0.00	5.5	0.00	(0.00, 80.91)	
	USC University Hospital	13	10	-	10.00	3.16	9.76	(0.25, 54.31)	
newal, delapili o.	Turewal, dataplit of	367	305		4.26	2.59	50.6	(2.70, 8.68)	
	Bakersfield Heart Hospital	205	165	7	4.24	2.21	5.93	(2.38. 12.18)	
	Bakersfield Memorial Hospital	121	106	4	3.77	2.92	3.99	(1 08 10 19)	
	San Joaquin Community Hospital	4	34	7	5.88	3.38	5.38	(0.65, 19.15)	
aikar, Goya V	Raikar, Goya V	张子子900		· · · · · · · · · · · · · · · · · · ·	0.00	20.6	000	(0.00, 19.57)	
2	Redding Medical Center	ۍ	4	0	0.00	266) ()	(0.00 28.48)	
Raissi, Sharo S.	Surgeon Overall	122	29		1.06	3.61	-0 U	(0.00, 20.40)	
	Brotman Medical Center	46	35	-	2.86	3.22	2.75	(0.07 15.25)	
	Cedars Sinai Medical Center	9/	59	0	0.00	3.85	0.00	(0.00, 5.00)	
Raffey, Adan A.	Surgeon Overall	L. L		1000 C 1000 C 100	The state of the second			(00:000)	

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THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAMI	Risk-Adjusted Mortality Rate (%, RAMR) and 95% CI	Performance Rating*
State		49,435	40,377	1.244	3.08				
Raney, Aidan A.	Hoag Memorial Hospital Presbyterian	195	120	т	2.50	3.33	2.32	(0.48 6.76)	
Rast, Alfredo L.	Surgeon Overall	209	176	6 0	4.55	2.81	5.00	(2,15, 9.81)	
	Loma Linda University Medical	205	172	. 00	4.65	2.77	5.19	(2.23, 10.19)	
		,							
Razzouk Anees J	Riverside Community Hospital Stirreon Overall	4	125	0 *	0.00	4.64	0.00	(0.00, 61.25)	
	Loma Linda University Medical	149	122		0.82	3.65	690	(0.02-3.85)	
Realwashing Eidel	Center Contract Contr	***************************************			46.00		10 10	Colo (Tolo)	
					So Co			(U.US, 10.(U)	
	Redding Medical Center	4	10	τ-	10.00	9.17	3.37	(0.08, 18.70)	
Reddy, Kuruganti R. Surgeon Overall	Surgeon Overall			2	28.57	3.56	24.80	(2.99, 89.25)	
	Citrus Valley Medical Center - IC			·	00	99.0		1000000	
	Campus	•	`	7	76.97	3.50	24.80	(57.88, 88.25)	
Reichman, Robert T. Surgeon Overall	Surgeon Overall	273	246	8	325	222	4,53	(1,95, 8,89)	
	Palomar Medical Center	273	246		3.25	2.22	4.53	(1.95, 8.89)	
Reitz, Bruce A.	Surgeon Overall	源には	***	7	3.70	3.33	3.43	(0.41, 12.36)	
	El Camino Hospital	· •	· -	0	0.00	1.49	0.00	(0.00, 100.00)	
	Stanford University Hospital	9/	53	2	3.77	3.37	3.46	(0.42, 12.46)	
Rich, Andrew A.	Surgeon Overall	52	43		2.33	2.27	3,16	(0,08, 17.54)	
	Enloe Medical Center	52	43	-	2.33	2.27	3.16	(0.08, 17.54)	
Richter, Richard C.	Surgeon Overall	225	178		2.81	222	3.91	(1.26, 9.09)	
	Kaiser Foundation Hospital (Geary San Francisco)	225	178	2	2.81	2.22	3.91	(1.26, 9.09)	
Riebman, Jerome B. Surgeon Overall	Surgeon Overall	52	67		2.04	1,07	5.90	(0,15, 32.75)	
	Santa Clara Valley Medical Center	52	49	· -	2.04	1.07	5.90	(0.15, 32.75)	
Robbins, Robert C.	Surgeon Overall	. 22	67		2,04	2.84	2.49	(0.06, 13.82)	(本語を)でする場合
	Stanford University Hospital	75	49	_	2.04	2.54	2.49	(0.06, 13.82)	
Roberts, Peter F. Surgeon Overall	Surgeon Overall	29	20	0	000	2.69	000	(0.00, 21.15)	
	UC Davis Medical Center	29	20	0	0.00	2.69	0.00	(0.00, 21.15)	
Roberts, Randall F.	Surgeon Overall		à	•	0.00	1.58	00'0	(0.00, 59.94)	を教養を持続
	Glendale Adventist Medical Center - Wilson Terrace	8	. 7	0	0.00	0.39	0.00	(0.00, 100.00)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAMF	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1,244	3.08				
Roberts, Randall F.	Glendale Memorial Hospital and Health Center	10	6	0	0.00	1.91	0.00	(0.00, 66.22)	
	Los Angeles Co USC Medical Center	-	-	0	0.00	1.01	0.00	(0.00, 100.00)	
Robertson, John M.	Surgeon Overall	143			06.0	2.48	1.12	(0.03, 6.24)	The state of the s
	St. John's Hospital and Health Center	143	1		06:0	2.48	1.12	(0.03, 6.24)	
Romine, K.G.	Surgeon Overall	8	78		1.19	3.44	1.07	(0.03, 5.94)	
	O'Connor Hospital	55	52	0	0.00	2.86	00.00	(0.00, 7.64)	
	San Jose Medical Center	37	32	-	3.13	4.38	2.21	(0.06, 12.25)	
Rooney, John P.	Surgeon Overall	107	96	*	4.17	2.03	6.34	(1.72, 16,18)	
	Dameron Hospital	7	7	-	20.00	3.84	40.27	(1.02, 100.00)	
	St. Joseph's Medical Center of Stockton	105	94	ო	3.19	1.99	4.95	(1.02, 14.41)	
Rosenburg, Jeffrey M. Surgeon Overall	Surgeon Overall	***			25.00	2.72	28.43	(5 84 82 80)	Worse
	Palomar Medical Center	14	12	ိုက	25.00	2.72	28.43	(5.84, 82.80)	Worse
Rossiter, Stephen J.	Surgeon Overall	618	515	9	0.97	1.76	1.70	(0.55, 3.96)	
	Mercy General Hospital	574	479	ر ک	1.04	1.78	1.82	(0.59, 4.23)	
	Mercy San Juan Hospita	4	36	0	0.00	1.58	0.00	(0.00, 19.95)	
Sakopoulos, Andreas G.	Surgeon Overall	149		1	4.96	5.03	3.05	(1.22, 6.26)	
	Glendale Adventist Medical Center - Wilson Terrace	7	7	0	0.00	2.94	0.00	(0.00, 100.00)	
	Glendale Memorial Hospital and Health Center	28	28	₩	3.57	5.08	2.17	(0.05, 12.06)	
	St. Helena Hospital	119	111	9	5.41	5.06	3.30	(1.21, 7.17)	
Salem, Fakhri M.	Surgeon Overall	139	116		5.17	3.61	4.43	(1.62, 9.61)	
	Scripps Mercy Hospital	138	115	9	5.22	3.61	4.47	(1.63, 9.68)	
2	Sharp Chula Vista Medical Center	-	-	0	0.00	3.29	0.00	(0.00, 100.00)	
Saxena, Naresh C.	Surgeon Overall	87	87	'n	3.45	3.73	2.86	(0.59, 8.33)	
	Granada Hills Community Hospital	25	25	0	0.00	5.22	00.0	(0.00, 8.71)	
	Valley Presbyterian Hospit	62	62	က	4.84	3.13	4.78	(0.98, 13.92)	
A selection of the sele	32	355	305	9	1.64	2.92	1.73	(0.56, 4.03)	
	Sutter Memorial Hospital	355	305	2	1.64	2.92	1.73	(0.56, 4.03)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG	Isolated CABG	Isolated CABG	Observed Mortality	Expected Mortality	Risk-Adjust	Risk-Adjusted Mortality Rate	Performance
			Cases	Deaths	Rate (%)	Rate (%)	(°, 'e',	y aira 53 % ci	.vatilig
State		49,435	40,377	1,244	3.08	A. Carrier			
Schwartz, Daniel S.	Surgeon Overall	76	63	4	6.35	2.94	6.67	(1.81, 17.01)	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Centinela Hospital Medical Center	19	15	7	13.33	2.95	13.96	(1.68, 50.24)	
	Citrus Valley Medical Center - IC Campus	31	28	7	7.14	3.94	5.60	(0.68, 20.15)	
	Huntington Memorial Hospital	9	4	0	0.00	0.62	00'0	(0.00, 100.00)	
	Los Angeles Co USC Medical Center	4	12	0	0.00	1.99	0.00	(0.00, 47.61)	
	Methodist Hospital of Southem California	-	-	0	0.00	1.15	0.00	(0.00, 100.00)	
	USC University Hospital	5	က	0	0.00	1.09	0.00	(0.00, 100.00)	
Schwartz, Steven M.	Surgeon Overall	159	135		8,15	3.11	8.09	(4.02, 14,42)	Worse
	Good Samaritan Hospital - San Jose	113	96	8	8.33	2.97	8.69	(3.74, 17.05)	Worse
	O'Connor Hospital	33	27	2	7.41	2.58	8.88	(1.07, 31.97))) ;
	San Jose Medical Center	13	12	τ-	8.33	5.50	4.69	(0.12, 26.01)	
Sellami, Mohammed	Surgeon Overall	139	138		5.07	3.14	4.99	(2.00, 10.24)	
	Good Samaritan Hospital - Los Angeles	139	138		5.07	3.14	4.99	(2.00, 10.24)	
Shankar, Kuppe G.	Surgeon Overall	231	187	*	2.14	2,52	2.63	(0.71. 6.70)	
	Rideout Memorial Hospital	205	163	4	2.45	2.37	3.21	(0.87, 8.18)	
	Sutter Memorial Hospital	56	24	0	00.0	3.54	0.00	(0.00, 13.38)	
Sharma, Sanjeev K.	Surgeon Overall	157	121	9	4.96	4.26	3.60	(1.32, 7.81)	
	Dameron Hospital	111	85	9	7.06	4.83	4.51	(1.65, 9.79)	
	St. Joseph's Medical Center of Stockton	46	36	0	0.00	2.90	0.00	(0.00, 10.90)	
Sheppard, Barry B.	100 Tarrett	84	88	•	000	6.27	0.00	(0,00,4.77)	
		84	38	0	0.00	6.27	0.00	(0.00, 4.77)	
Shuman, Robert L		63	56		****	3.76	5.87	(1.59, 14.98)	
the section of contract of the section of the contract of the section of the sect	Long Beach Memorial Medical Center	63	56	4	7.14	3.76	5.87	(1.59, 14.98)	
Silva, Raymond	Surgeon Overall	85	88		4.55	3.50	4.01	(1.09, 10.23)	
	Good Samaritan Hospital - San Jose	62	69	ო	4.35	3.46	3.88	(0.80, 11.30)	
	O'Connor Hospital	16	16	0	0.00	2.34	0.00	(0.00, 30.30)	
	San Jose Medical Center	က	ဗ	_	33.33	10.60	9.72	(0.25, 53.94)	

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THE CALIFORNIA REPORT ON CORONARY ARTERY BYPASS GRAFT SURGERY

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

State State 44,455 4,077 1,244 3.08 2.54 3.29 (0.08, 18.29) Streek, Colleen F. Kaiser Foundation Hospital (Surset of Angeles) 62 37 1 2.70 2.64 3.29 (0.08, 18.29) Skow, James R. Surgeon Overall 62 37 1 2.70 2.64 3.29 (0.08, 18.29) Skow, James R. Surgeon Overall 62 2 2.16 2.74 2.63 (0.23, 19) Seathers, Frank N. Surgeon Overall 33 291 1 2.33 2.74 2.63 (0.07, 14.55) Seathers, Frank N. Surgeon Overall 433 281 1 2.33 2.74 2.63 (0.07, 14.55) Smith; Larry H. Mercy Sen Lumi Hospital 100 63 0 <	Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
National Property Nati	State		49,435	40,377	1,244	3.08			THE STATE OF THE S	this control of the second of
106 93 1 2.70 2.54 3.29 (0.08, 18.28) 106 93 2 2.15 2.74 2.43 (0.02, 2.13) 106 2.3 2.3 2.74 2.62 (0.07, 13.51) 107 2.33 2.74 2.62 (0.07, 13.51) 107 2.33 2.93 2.74 2.62 (0.07, 13.51) 107 2.33 2.93 2.74 2.62 (0.07, 13.51) 107 2.84 2.84 2.85 2.85 2	Sintek, Colleen F.	Surgeon Overall	62	37	+	2.70	2.54	3.29	(0.08, 18.28)	
106 93 2 216 274 243 (029, 8.73) 26 20 0 0 245 0 <td></td> <td>Kaiser Foundation Hospital (Sunset Los Angeles)</td> <td>62</td> <td>37</td> <td>-</td> <td>2.70</td> <td>2.54</td> <td>3.29</td> <td>(0.08, 18.28)</td> <td></td>		Kaiser Foundation Hospital (Sunset Los Angeles)	62	37	-	2.70	2.54	3.29	(0.08, 18.28)	
26 20 0.00 2.45 0.00 (0.02, 23.15) enter 47 43 1 2.33 2.74 2.62 (0.07, 14.55) enter 433 261 3 1.75 2.40 1.48 (0.01, 19.53) 100 68 0 0.00 1.55 2.40 1.48 (0.01, 19.53) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 145 8 6.96 4.26 5.04 (2.17, 9.90) 141 8 5 0 0.00 2.54 (3.18, 3.00) 141 8 5 0 0.00 2.54 (1.38, 13.01) 141 15 2	Skow James R	Surgeon Overall	106	93	N	2.15	2.74	2.43	- 140	
47 43 1 2.33 2.74 2.62 (0.07, 14,55) enter 33 39 1 333 2.93 352 (0.09, 19.33) 433 261 3 1.15 2.40 1.48 (0.30, 4.30) 100 68 0 0 1.55 2.56 0.00 1.87 (0.00, 8.50) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 145 8 6.96 4.26 5.04 (2.17, 9.90) 141 8 5 0 0.00 2.54 (1.17, 9.90) 141 8 5 0 0.00 2.54 6.10 2.17 2.17, 9.90 141 8 5 0 0.00 2.54 6.10 2.17 2.17 2.17 2.11 2.11 2.11 2.11 2.11 2.11 2.11 </td <td></td> <td>French Hospital Medical Center</td> <td>56</td> <td>20</td> <td>•</td> <td>0.00</td> <td>2.45</td> <td>0.00</td> <td>": —</td> <td></td>		French Hospital Medical Center	56	20	•	0.00	2.45	0.00	": —	
enter 33 30 1 3.33 2.93 3.52 (0.09, 19.53) 433 261 3 1.15 2.40 1.48 (0.30, 4.30) 333 193 3 1.55 2.56 1.87 (0.39, 5.40) 100 68 0 0.00 4.26 5.04 (2.17, 9.90) 4 115 8 6.96 4.26 5.04 (2.17, 9.90) 4 185 143 8 6.96 4.26 5.04 (2.17, 9.90) 8 5 143 8 6.96 4.26 5.04 (2.17, 9.90) 9 6 9 0.00 2.54 4.24 (1.19, 8.73) 10 8 5 9 6.96 4.26 4.24 (1.11, 8.25) 11 8 5 9 0.00 2.54 (1.11, 8.25) 11 4 6.15 3.73 5.10 (1.11, 8.25) 12 4 6.15		Marian Medical Center	47	43	_	2.33	2.74	2.62	(0.07, 14.55)	
433 261 3 1.15 240 1.48 (0.30, 4.30) 333 193 3 1.55 2.56 1.87 (0.39, 5.40) 100 68 0 0.00 1.95 0.00 (0.00, 8.50) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 19 115 8 6.96 4.26 5.04 (2.17, 9.90) 18 18 6.96 4.26 5.04 (2.17, 9.90) 18 5 0 0.00 2.54 0.00 (0.00, 89.61) 19 8 6.96 4.26 3.89 4.44 (1.19, 8.23) 10 8 6 4 6.15 3.73 5.10 (1.38, 13.01) 10 7 3 6.3 3.75 5.85 (1.40) (1.40) 10 16 2 3.45 3.58 (1.36, 4.25) (1.36, 4.25) 10 16 2 1.72	The second secon	Sierra Vista Regional Medical C	33	30	_	3.33	2.93	3.52	(0.09, 19.53)	
333 193 3 1.55 2.56 1.87 (0.39, 5.46) 100 68 0 0.00 1.95 0.00 (0.00, 856) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 181 8 5 0 0.00 2.54 0.00 (0.00, 89.61) 181 8 6 4 6.15 3.73 5.10 (1.38, 13.01) 181 8 2 3.45 3.69 2.89 (1.38, 13.01) 181 2 1.33 5.85 7.05 (1.38, 13.01) 182 4 3 3.75 2.73 3.48 (1.18, 10.9) 181 4 3 6.36 4.70 3.26 (1.38, 10.00) 181 4 3 4.70	Slachman, Frank N.	Surgeon Overall	433	261	n	1.15	240	1.48	(0.30, 4.30)	
100 68 0 0.00 1.95 0.00 (0.00, 8.56) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) all 8 5.99 4.26 5.04 (2.17, 9.90) all 8 5.99 3.89 4.44 (1.91, 87.2) all 8 5 9 0.00 2.54 (0.00, 89.61) all 8 5 9 4.44 (1.91, 87.2) 3.00 all 8 5 3.45 3.69 2.89 (1.40, 1.72) all 47 6 3.07 2.73 3.48 (1.14, 1.72) all 41 5 3.07 2.22 8.88 (1.18, 8.99) all 41 35 2 2.95 8.50 (1.75, 24.75) all 41 35 2 3.10 2.72 3.51 <th< td=""><td></td><td>Mercy General Hospital</td><td>333</td><td>193</td><td>က</td><td>1.55</td><td>2.56</td><td>1.87</td><td>(0.39, 5.46)</td><td></td></th<>		Mercy General Hospital	333	193	က	1.55	2.56	1.87	(0.39, 5.46)	
149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 149 115 8 6.96 4.26 5.04 (2.17, 9.90) 18 5 0 0.00 2.54 0.00 (0.00, 89.61) inter 83 65 4 6.15 3.73 5.10 (1.38, 13.01) inter 83 65 4 6.15 3.73 5.10 (1.38, 13.01) inter 21 15 2 3.45 3.69 2.89 (0.35, 10.40) inter 21 15 2 3.45 3.69 2.89 (0.35, 10.40) inter 21 163 2 3.63 2.22 8.88 (1.82, 25.86) inter 43 3.7 3 6.17 2.93 1.82, 4.75 inter 43 3.7 3.6 4.76 3.26 (0.25, 4.75)		Mercy San Juan Hospital	100	99	0	00.00	1.95	00.00	(0.00, 8.56)	
149 115 8 6.96 4.26 5.04 (2.17, 9.90) 136 143 8 6.96 4.26 5.04 (2.17, 9.90) 143 8 5.59 3.89 4.44 (1.01, 8.72) 144 (1.01, 8.72) 144 (1.01, 8.72) 144 (1.01, 8.72) 144 (1.01, 8.72) 144 (1.01, 8.72) 144 (1.01, 8.72) 144 (1.01, 8.72) 144 (1.01, 8.72) 145 (1.01, 8.72) (1.01,	Smith Larry H.	Surgeon Overall	149 X	115	•	96.9	4.26	5.04	(2,17,9.90)	
185 143 6 5.59 3.89 4.44 (1.91, 8.72) all 8 5 0 0.00 2.54 0.00 (0.00, 89.61) nter 83 65 4 6.15 3.73 5.10 (1.38, 13.01) nter 21 15 2 3.45 3.69 2.89 (0.35, 10.40) nter 21 15 2 13.33 5.85 7.05 (1.38, 13.01) 231 163 5 3.07 2.73 3.48 (1.18, 5.09) 70 47 3 6.38 2.22 8.88 (1.18, 2.58) 160 116 2 1.72 2.93 1.82 (1.75, 24.75) senter 1 0 43 37 8.11 2.95 8.50 (1.75, 24.75) . al 41 36 2 2.72 3.56 (1.41, 7.22)	The state of the s	Santa Rosa Memorial Hospital	149	115	: Φ	96.9	4.26	5.04	(2.17, 9.90)	
sal 8 5 0 0.00 2.54 0.00 (0.00, 89.61) riter 83 65 4 6.15 3.73 5.10 (1.38, 13.01) riter 23 58 2 3.45 3.69 2.89 (0.35, 10.40) riter 21 15 2 13.33 5.85 7.05 (0.85, 25.36) riter 21 15 2 13.33 5.85 7.05 (0.85, 25.36) riter 47 3 6.38 2.22 8.88 (1.18, 8.09) riter 43 37 2 1.72 2.93 1.82 (0.25, 6.55) riter 43 37 3 8.11 2.95 8.50 (1.75, 24.75) al 41 35 2 7 2.95 8.50 (1.75, 24.75) al 41 35 2 5.71 2.85 (1.41, 7.22) al 264 226 7 3.10	softero, Michael J.	Surgeon Overall	185	143	80	5.59	3.89	***	(4.91, 8.72)	
riter 83 65 4 6.15 3.73 5.10 (1.38, 13.01) riter 21 58 2 3.45 3.69 2.89 (0.35, 10.40) riter 21 15 2 13.33 5.85 7.05 (0.85, 25.36) riter 231 163 6 3.07 2.73 3.48 (1.13, 8.09) riter 47 3 6.38 2.22 8.88 (1.82, 25.86) riter 1 0 chief 2 1.72 2.93 1.82 (0.22, 6.55) . riter 3 8.11 2.93 1.82 (0.22, 6.55) . al 43 37 8.11 2.95 8.50 (1.76, 24.75) al 41 35 2 5.71 2.85 6.20 (0.75, 22.32) al 264 226 7 3.10 2.72 3.51 (1.41,		_	&	S	0	0.00	2.54	00.00	(0.00, 89.61)	
73 58 2 3.45 3.69 2.89 (0.35, 10.40) ntler 21 15 2 13.33 5.85 7.05 (0.85, 25.36) 70 47 3 6.38 2.73 3.48 (1.82, 25.86) enter 1 47 3 6.38 2.22 8.88 (1.82, 25.86) enter 1 0 2 2 1.72 2.93 1.82 (0.22, 6.55) enter 1 0 . . 2 2 2.93 8.50 (1.75, 24.75) 3 3 8.11 2.95 8.50 (1.75, 24.75) al 4.1 3.5 5.71 2.85 6.20 (0.75, 22.32) al 2.64 2.26 7 3.10 2.72 3.51 (1.41, 7.22) al 2.64 2.65 7 3.10 2.72 3.51 (1.14, 1.2.23)		Northridge Hospital Medical Center	83	65	4	6.15	3.73	5.10	(1.38, 13.01)	
nter 21 15 2 13.33 5.85 7.05 (0.85, 25.36) 231 463 5 307 2.73 3.48 (1.13, 809) 70 47 3 6.38 2.22 8.88 (1.82, 25.86) 160 116 2 1.72 2.93 1.82 (0.22, 6.55) enter 1 0 2 2 2 4.70 3.70 4.70 3.26 (1.75, 24.75) al 41 35 2 5.71 2.85 6.20 (0.75, 22.32) 3 2 5.71 2.85 6.20 (0.75, 22.32) 3 2 5.71 2.85 6.20 (0.75, 22.32) 3 2 5.71 2.85 6.20 (0.75, 22.32) 3 2 5.71 2.85 (3.51 (1.41, 7.22) 4 2.96 7 3.10 2.72 3.51		Providence Holy Cross Medical Center	73	58	2	3.45	3.69	2.89	(0.35, 10.40)	
231 163 5 3.07 2.73 3.48 (1.13, 8.09) 70 47 3 6.38 2.22 8.88 (1.82, 25.86) 160 116 2 1.72 2.93 1.82 (0.22, 6.55) enter 1 0 2 2 2 1 50.00 4.70 32.86 (0.83, 100.00) al 41 35 2 5.71 2.85 6.20 (0.75, 22.32) al 264 226 7 3.10 2.72 3.51 (1.41, 7.22) al 264 226 7 3.10 2.72 3.51 (1.41, 7.22) al 197 149 6 4.03 3.96 3.15 (1.15, 6.82)		West Hills Regional Medical Center	21	15	2	13.33	5.85	7.05	(0.85, 25.36)	
70 47 3 6.38 2.22 8.88 (1.82, 25.86) tenter 1 2 1.72 2.93 1.82 (0.22, 6.55) enter 1 0 43 37 3 8.11 2.95 8.50 (1.76, 24.75) al 41 35 2 7.71 2.85 6.20 (0.75, 22.32) al 264 226 7 3.10 2.72 3.51 (1.41, 7.22) al 264 226 7 3.10 2.72 3.51 (1.41, 7.22) al 4.69 6 4.03 3.96 3.15 (1.15, 6.82)		Surgeon Overall	231	163	9	3.07	2.73	3.48	(1.13, 8.09)	
160 116 2 1.72 2.93 1.82 (0.22, 6.55) tenter 1 0		John Muir Medical Center	70	47	က	6.38	2.22	8.88	(1.82, 25.86)	
enter 1 0		Mt. Diablo Medical Center	160	116	7	1.72	2.93	1.82	(0.22, 6.55)	
43 37 3 8,11 2.95 8,50 (1,75,24,75) al 2 1 50.00 4,70 32.86 (0.83,100.00) al 264 226 7 3,10 2,72 3,51 (1,41,7,22) al 264 226 7 3,10 2,72 3,51 (1,41,7,22) al 197 149 6 4,03 3,96 3,15 (1,15,6.82)		San Ramon Regional Medical Center		0				•		Not
al 2 2 1 50.00 4.70 32.86 264 226 7 3.10 2.72 3.51 1 264 226 7 3.10 2.72 3.51 1 197 149 6 4.03 3.96 3.15	2.36	Surgeon Overali		37	9 0 0	8.11	2.95	8,50	(1.75, 24.75)	Applicable
al 41 35 2 5.71 2.85 6.20 6.20 264 226 7 3.10 2.72 3.51 11 264 226 7 3.10 2.72 3.51 11 2.87 14.9 6 4.03 3.96 3.15 10lla 197 14.9 6 4.03 3.96 3.15		Bakersfield Memorial Hospital	2	. 7	. —	50.00	4.70	32.86	(0.83, 100.00)	
264 226 7 3.10 2.72 3.51 3		San Joaquin Community Hospital	14	35	2	5.71	2.85	6.20	(0.75, 22.32)	
1 264 226 7 3.10 2.72 3.51 197 149 6 4.03 3.96 3.15 Jolla 197 149 6 4.03 3.96 3.15	spowart, Gregory S.	Surgeon Overall	264	226		3.10	2.72	3,51	(1.41, 7.22)	
315 197 149 6 4.03 3.96 3.15		Salinas Valley Memorial Hospital	264	226	2	3.10	2.72	3.51	(1.41, 7.22)	
Jolla 197 149 6 4.03 3.96 3.15	San, Richard D.	Surgeon Overall	197	149	0	4.03	3.96	3.15	(1.15, 6.82)	
		Scripps Memorial Hospital - La Jolla	197	149	9	4.03	3.96	3.15	(1.15, 6.82)	

* A surgeon is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.08). A surgeon is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

State Suggest) Control 131 1244 3.08 3.69 (1.00, 9.40) Starten, Russell D. Aut Bates Surgert) Control 131 109 4 3.67 3.08 3.69 (1.00, 9.40) Starten, Russell D. Aut Bates Surmit Medical Center - Sun Pablo 30 2 2.41 2.57 2.89 (3.5, 10.41) Startins, Valugin A. Authority Campus 22 2.41 2.57 2.89 (3.5, 10.41) Startins, Valugin A. Doubtos Medical Center - Sun Pablo 32 2 2.41 2.57 2.89 (3.5, 10.41) Startins, Valugin A. Doubtost Medical Center - Sun Pablo 32 2 2.41 2.57 2.89 (3.61, 18.27) All Mark A. Authorist Hospital of Southern 3 3 0 0.00 0.00 0.00, 100.00 Stefanice, Paul R. Surgeon Overall 4 4 2 2.38 2.42 3.34 3.34 3.34 3.34 3.34 3.34 3.34 3.34 3.34 3.34 3.34 <th>Surgeon</th> <th>Hospital</th> <th>All CABG Cases</th> <th>Isolated CABG Cases</th> <th>Isolated CABG Deaths</th> <th>Observed Mortality Rate (%)</th> <th>Expected Mortality Rate (%)</th> <th>Risk-Adjuste (%, RAMI</th> <th>Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl</th> <th>Performance Rating*</th>	Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjuste (%, RAMI	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
Surgeon Overlall 131 109 4 3.67 3.08 3.69 (100, 9.40) Alla Bates Surmiri Medical Center - San Pablo 30 26 2 241 2.57 2.89 (0.51, 18.27) Surmiri Campus 222 138 7 5.69 4.68 5.08 (0.61, 18.27) Surgeon Overlall 222 138 7 5.69 4.68 5.08 (0.61, 18.27) Huntington Memorial Hospital 69 42 4 9.52 2.24 13.14 (357, 33.52) Huntington Memorial Hospital 156 84 2 2.38 2.60 0.00 10.00	State		49,435	40,377	1,244	3.08				
Alta Belaes Summit Medical Center- 101 83 2 2.41 2.57 2.89 (0.35, 10.41) Doctors Medical Center- Sam Pablo 30 26 2 7.59 4.68 5.08 (0.51, 18.27) Surgieoti Oversall 23 7.3 7.59 4.68 5.08 (0.51, 18.27) Surgieoti Oversall 3 7 5.26 2.58 6.29 (2.55, 12.59) Huntingoin Memorial Hospital 15 4 2 2.24 1.14 (3.77, 33.52) Methodist Hospital of Southern 3 3 0 0.00 3.11 0.0 (0.00, 100.00) USC University Hospital 15 84 2 2.38 2.50 2.93 (1.60.00) USC University Hospital 15 178 178 7 3.83 3.20 2.93 (1.60.00) USC University Hospital 177 178 1.74 3.0 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 <	Stanten, Russell D.	Surgeon Overall	131	109	*	3.67	3,08	3,69	(1.00, 9.40)	
Doctors Medical Center - San Pablo 30 26 2 7.69 4.68 5.08 (0.61.18.27) Surgeon Overall Lakewood Regional Medical Center - Fresno Back and Center - Fresno Heart Hospital 222 13.3 7 6.26 2.24 13.14 (357.33.52) Huntington Memorial Hospital of Southerm 3 3 0 0.00 3.11 0.00 10.01 10.00		Alta Bates Summit Medical Center - Summit Campus	101	83	7	2.41	2.57	2.89	(0.35, 10.41)	
Surgeon Overall Lakewood Regional Medical Center Person 222 43 43 60		Doctors Medical Center - San Pablo Campus	30	56	7	69.2	4.68	5.08	(0.61, 18.27)	
Huntington Memorial Hospital 69 42 4 9.52 2.24 13.14 (3.57, 33.52) Attenfoldst Hospital of Southerm 3 3 0 0.00 3.11 0.00 (0.00, 100.00) USC University Hospital 156 84 2 2.38 2.50 2.93 (0.26, 0.00) USC University Hospital 167 7 4 4 1 25.00 7.04 10.97 (0.28, 0.00) White Memorial Medical Center - Fresno 3 0 0.00 1.28 0.00 (0.00, 10.00) Surgeon Overall 7 7 0 0.00 1.28 0.00 (0.00, 10.00) St Agrees Medical Center 181 168 7 4.61 4.90 0.00 1.18 0.00 0.00, 10.00 St Agrees Medical Center 17 1 1 0 0.00 1.18 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Stames, Vaughn A.	Surgeon Overall	232	133	2	5.26	2.58	6.29	(2.53, 12.95)	
Methodist Hospital of Southerm 3 3 0 0.00 3.11 0.00 California USC University Hospital 156 84 2 2.38 2.50 2.93 White Memorial Medical Center - Fresno 3 3 0 0.00 1.28 0.00 Surgeon Overall 7 7 7 0 0.00 1.28 0.00 Fresno Heart Hospital 7 7 0 0.00 1.28 0.00 Surgeon Overall 7 7 4.17 3.06 4.21 Surgeon Overall 179 162 7 4.61 4.00 2.90 Lakewood Regional Medical Center 1 1 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 3.15 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 3.15 0.00 Surgeon Overall 15 13 0 0.00 3.15 0.0		Huntington Memorial Hospital	69	42	4	9.52	2.24	13.14	(3.57, 33.52)	Worse
USC University Hospital 156 84 2 2.38 2.50 2.93 White Memorial Medical Center - Fresno Community Medical Center - Fresno Heart Hospital 191 176 7 25.00 7.04 10.97 Surgeon Overall Surgeon Overall Community Medical Center - Fresno Heart Hospital 178 178 178 178 2.50 2.50 Surgeon Overall Medical Center Community Medical Center Computational Center Computational Center Computational Medical Center Computational Center		Methodist Hospital of Southern California	က	ဗ	0	0.00	3.11	0.00	(0.00, 100.00)	
White Memorial Medical Center 4 4 1 25.00 7.04 10.97 Surgeon Overall 3 3 0 0.00 15.58 0.00 Fresno Heart Hospital 7 7 0 0.00 1.28 0.00 St. Agnes Medical Center 181 168 7 4.17 3.06 4.21 Surgeon Overall 178 162 7 4.61 4.90 0.00 Lakewood Regional Medical Center 2 1 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 1.18 0.00 Surgeon Correcter 15 1 1 0 0.00 3.18		USC University Hospital	156	8	2	2.38	2.50	2.93	(0.36, 10.60)	
Surgeon Overall 191 178 7 3.93 3.20 3.80 Community Medical Center - Fresno 3 0 0.00 15.58 0.00 Fresno Heart Hospital 7 7 0 0.00 1.28 0.00 St. Agnes Medical Center 181 168 7 4.17 3.06 4.21 Surgeon Overall 2 1 0 0.00 1.99 0.00 Los Angeles Conter 11 10 0 0.00 1.18 0.00 Los Angeles Conter 15 13 0 0.00 1.18 0.00 Surgeon Overall 15 12 5 7 5.47 5.39 3.13 Surgeon Overall 3 3 3 0 0.00 3.18 0.00 Surgeon Overall 1 14 0 0.00 3.18 0.00 Surgeon Overall 1 14 0 0.00 3.24 4.24 Community Medical Cente		White Memorial Medical Center	4	4	-	25.00	7.04	10.97	(0.28, 60.90)	
Community Medical Center - Fresno 3 3 0 0.00 15.58 0.00 Fresno Heart Hospital 7 7 0 0.00 1.28 0.00 St. Agnes Medical Center 170 152 7 4.17 3.06 4.21 Surgeon Overall 2 1 0 0.00 1.99 0.00 Lakewood Regional Medical Center 2 1 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 3.15 0.00 Medical Center 151 128 7 5.47 5.39 3.13 Surgeon Overall 3 3 3 3.04 4.24 2.22 Community Medical Center 16 14 0 0.00 3.42 0.00 <	以	Surgeon Overall	191	178		3.93	3.20	3.80	(1,52, 7,80)	
Fresno Heart Hospital 7 7 0 0.00 1.28 0.00 St. Agnes Medical Center 181 168 7 4.17 3.06 4.21 Surgeon Overall 179 152 7 4.61 4.00 2.90 Lakewood Regional Medical Center 2 1 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 3.15 0.00 Los Angeles Co Harbor - UCLA 15 128 7 5.47 5.39 0.00 Medical Center 3 3 0 0.00 3.18 0.00 Surgeon Overall 3 3 0 0.00 3.18 0.00 Surgeon Overall 16 14 0 0.00 3.42 2.22 Community Medical Center - Fresno 101 84 3.57 5.93 1.69 Surgeon O		Community Medical Center - Fresno	က	က	0	0.00	15.58	0.00	(0.00, 24.31)	
St. Agnes Medical Center 181 168 7 4.17 3.06 4.21 Surgeon Overall Lakewood Regional Medical Center 179 150 160 1.09 0.00 1.99 0.00 Long Beach Memorial Medical Center 11 10 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 3.15 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 3.15 0.00 Los Angeles Co Harbor - UCLA 15 12 7 5.47 5.39 3.13 Medical Center 3 3 0 0.00 3.18 0.00 Brothman Medical Center 3 3 0 0.00 3.18 0.00 Surgeon Overall 3 3 3 0 0.00 3.18 0.00 Surgeon Overall 16 14 0 0.00 3.65 3.24 0.00 Surgeon Overall 16 14 0		Fresno Heart Hospital	7	7	0	0.00	1.28	0.00	(0.00, 100.00)	
Surgeon Overall 179 152 7 4.61 4.90 2.90 Lakewood Regional Medical Center 2 1 0 0.00 1.99 0.00 Long Beach Memorial Medical Center 15 13 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 3.15 0.00 Medical Center 151 128 7 5.47 5.39 3.13 Surgeon Overall 3 3 0 0.00 3.18 0.00 Brothman Medical Center 7 5.47 5.39 1.86 Surgeon Overall 3 3 3.04 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.57 5.93 1.86 Fresno Heart Hospital 16 14 0 0.00 2.69 0.00 Surgeon Overall 10 10 0 0 0 0 0 0 0 0 0		St. Agnes Medical Center	181	168	7	4.17	3.06	4.21	(1.69, 8.65)	
Lakewood Regional Medical Center 2 1 0 0.00 1.99 0.00 Long Beach Memorial Medical Center 11 10 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA 15 13 0 0.00 3.15 0.00 Medical Center 3 3 3 0 0.00 3.18 0.00 Strigeon Overall 3 3 3 0 0.00 3.18 0.00 Brotman Medical Center 3 3 3 0 0.00 3.18 0.00 Surgeon Overall 4 3 3.04 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.04 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.04 4.24 2.22 Surgeon Overall 10 10 0 0 0 0 0 0 0 St. Agnes Medical Center 174 174 <td< th=""><th></th><th>. 4</th><td>179</td><td>152</td><td></td><td>4.61</td><td>4.90</td><td>2.90</td><td>(1.16, 5.96)</td><td>でははは、大きのでは、</td></td<>		. 4	179	152		4.61	4.90	2.90	(1.16, 5.96)	でははは、大きのでは、
Los Angeles Co Harbor - UCLA 15 13 0 0.00 1.18 0.00 Los Angeles Co Harbor - UCLA Medical Center 15 13 0 0.00 3.15 0.00 St. Mary Medical Center 3 3 3 0 0.00 3.18 0.00 Brothan Medical Center 3 3 0 0.00 3.18 0.00 Brothan Medical Center 3.45 296 9 3.04 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.54 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.54 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.57 5.93 1.86 Fresno Heart Hospital 10 10 0 0.00 2.69 0.00 St. Agnes Medical Center 174 124 2 1.61 3.36 1.49 Sugeon Overall 174 1 1 1		Lakewood Regional Medical Center	7	_	0	0.00	1.99	0.00	(0.00, 100.00)	
Los Angeles Co Harbor - UCLA 15 13 0 0.00 3.15 0.00 Medical Center St. Mary Medical Center 151 128 7 5.47 5.39 3.13 Surgeon Overall 3 3 0 0.00 3.18 0.00 Brothman Medical Center 3 3 0 0.00 3.18 0.00 Surgeon Overall 345 296 9 3.04 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.57 5.93 1.86 Fresno Heart Hospital 16 14 0 0.00 3.42 0.00 San Antonio Community Hospital 10 10 0 0.00 2.69 0.00 St. Agnes Medical Center 174 124 2 1.61 3.42 0.00 Suggeon Overall 174 124 2 1.61 3.42 0.00 Suggeon Overall 174 124 2 1.61 3.42 0		Long Beach Memorial Medical Center	7	10	0	0.00	1.18	0.00	(0.00, 96.58)	
St. Mary Medical Center 151 128 7 5.47 5.39 3.13 Surgeon Overall 3 3 3 0 0.00 3.18 0.00 Brotman Medical Center 345 296 9 3.04 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.54 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.57 5.93 1.86 Fresno Heart Hospital 16 14 0 0.00 3.42 0.00 San Antonio Community Hospital 10 10 0 0.00 2.69 0.00 St. Agnes Medical Center 174 124 2 1.61 3.36 1.49 Surgeon Overall 50 32 1 3.13 3.37 2.86 St. Mary Medical Center 1 1 0 0.00 6.00 0.00		Los Angeles Co Harbor - UCLA Medical Center	15	13	0	0.00	3.15	0.00	(0.00, 27.76)	
Surgeon Overall 3 3 3 0 0.00 3.18 0.00 Brotman Medical Center 345 296 9 3.04 4.24 2.22 Surgeon Overall 101 84 3 3.57 5.93 1.86 Community Medical Center - Fresno 101 84 3 3.57 5.93 1.86 Fresno Heart Hospital 10 10 0 0.00 3.42 0.00 San Antonio Community Hospital 10 10 0 0.00 2.69 0.00 St. Agnes Medical Center 174 124 2 1.61 3.35 1.74 Surgeon Overall 174 124 2 1.61 3.35 1.49 Surgeon Overall 50 32 1 3.13 3.37 2.86 St. Mary Medical Center 1 1 0 0.00 6.00 0.00		St. Mary Medical Center	151	128	7	5.47	5.39	3.13	(1.26, 6.43)	
Brotman Medical Center 3 3 0 0.00 3.18 0.00 Suggeon Overall 345 286 9 3.04 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.57 5.93 1.86 Fresno Heart Hospital 16 14 0 0.00 3.42 0.00 San Antonio Community Hospital 10 10 0 0.00 2.69 0.00 St. Agnes Medical Center 174 124 2 1.61 3.35 1.49 Surgeon Overall 50 32 1 3.13 3.35 1.49 Little Company of Mary Hospital 50 32 1 3.13 3.37 2.86 St. Mary Medical Center 1 1 0 0.00 6.00 0.00		Surgeon Overall	e			0,00	3.18	00'0	(0.00, 100.00)	
Surgeon Overall 345 296 9 3.04 4.24 2.22 Community Medical Center - Fresno 101 84 3 3.57 5.93 1.86 Fresno Heart Hospital 16 14 0 0.00 3.42 0.00 San Antonio Community Hospital 10 10 0 0.00 2.69 0.00 St. Agnes Medical Center 174 124 2 1.61 3.36 1.49 Surgeon Overall 50 32 1 3.13 3.36 1.49 Little Company of Mary Hospital 50 32 1 3.13 3.36 1.86 St. Mary Medical Center 1 1 0 0.00 6.00 0.00		Brotman Medical Center	က	က	0	0.00	3.18	0.00	(0.00, 100.00)	
Community Medical Center - Fresno 101 84 3 3.57 5.93 1.86 Fresno Heart Hospital 16 14 0 0.00 3.42 0.00 San Antonio Community Hospital 10 10 0 0.00 2.69 0.00 St. Agnes Medical Center 218 188 6 3.19 3.63 2.72 Surgeon Overall 50 32 1 3.36 1.49 Little Company of Mary Hospital 50 32 1 3.13 3.37 2.86 St. Mary Medical Center 1 1 0 0.00 6.00 0.00	Stewart, Robert D.	Surgeon Overall	345	296	0	3.04	4.24	2.22	(1.01, 4.19)	
Fresno Heart Hospital 16 14 0 0.00 3.42 0.00 0 San Antonio Community Hospital 10 10 0 0.00 2.69 0.00 St. Agnes Medical Center 218 188 6 3.19 3.63 2.72 Surgeon Overall 174 124 2 1.61 3.36 1.49 Little Company of Mary Hospital 50 32 1 3.37 2.86 St. Mary Medical Center 1 1 0 0.00 6.00 0.00		Community Medical Center - Fresno	101	84	က	3.57	5.93	1.86	(0.38, 5.42)	
San Antonio Community Hospital 10 10 0 0.00 2.69 0.00 St. Agnes Medical Center 218 188 6 3.19 3.63 2.72 Surgeon Overall 174 124 2 1.61 3.36 1.49 Little Company of Mary Hospital 50 32 1 3.13 3.37 2.86 St. Mary Medical Center 1 1 0 0.00 6.00 0.00		Fresno Heart Hospital	16	4	0	0.00	3.42	0.00	(0.00, 23.73)	
St. Agnes Medical Center 218 188 6 3.19 3.63 2.72 Surgeon Overall 174 124 2 1.61 3.36 1.49 Little Company of Mary Hospital 50 32 1 3.13 3.37 2.86 St. Mary Medical Center 1 1 0 0.00 6.00 0.00		San Antonio Community Hospital	10	10	0	0.00	2.69	0.00	(0.00, 42.31)	
Suigeon Overall 2 1.49 1.49 Little Company of Mary Hospital 50 32 1 3.13 3.37 2.86 St. Mary Medical Center 1 1 0 0.00 6.00 0.00		St. Agnes Medical Center	218	188	9	3.19	3.63	2.72	(0.99, 5.89)	
50 32 1 3.13 3.37 2.86 1 1 0 0.00 6.00 0.00 0.00	Stoneburner, John M.	Surgeon Overall	174	124	7	191	3.36	1.40	(0.18, 5.35)	
1 1 0 0.00 6.00 0.00		Little Company of Mary Hospital	20	32	-	3.13	3.37	2.86	(0.07, 15.90)	
		St. Mary Medical Center	-	-	0	0.00	00.9	0.00	(0.00, 100.00)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Cases	CABG Deaths	Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1.244	3.08				
Stoneburner, John M.	Torrance Memorial Medical Center	123	91	1	1.10	3.32	1.02	(0.03, 5.68)	
Suda, Richard W.	Surgeon Overall	148	125		3.20	2.08	4.77	(1.29, 12.16)	
	Glendale Adventist Medical Center - Wilson Terrace	5	2	0	0.00	5.53	0.00	(0.00, 100.00)	
	Glendale Memorial Hospital and Health Center	146	123	4	3.25	2.02	4.98	(1.35, 12.70)	
Swanson, Michael J.	Surgeon Overall	***	53	2	3.77	3.59	3.25	107 11 20	
	Kaweah Delta Hospital	2	53	2	3.77	3.59	3.25	(0.39, 11.70)	
Sweezer, William P.	Surgeon Overall	ъ	*** X 92 ***		6.33	3.27	8.82	(3,53, 18,10)	Worse
	John Muir Medical Center	က	7	_	50.00	13.26	11.66	(0.29, 64.70)	
	Mt. Diablo Medical Center	85	70	9	8.57	3.10	8.53	(3.12, 18.51)	Worse
	San Ramon Regional Medical Center	က	က	0	0.00	0.53	0.00	(0.00, 100.00)	
Sywak, Alexander	Surgeon Overall	85	80	e	3.75	4.37	2.65	(0.54, 7.72)	
	O'Connor Hospital	53	49	2	4.08	4.36	2.89	(0.35, 10.41)	
	San Jose Medical Center	30	29	-	3.45	4.17	2.55	(0.06, 14.18)	
	Washington Hospital - Fremont	7	2	0	0.00	7.58	0.00	(0.00, 74.96)	
Talieh, Yahya J.	Surgeon Overall	153	149		2.01	2.69	2.31	(0.47, 6.72)	
	Doctors Medical Center - Modesto Campus	. 81	18	2	1.11	4.57	7.52	(0.91, 27.05)	
	Memorial Medical Center of Modesto	135	131	—	0.76	2.44	0.97	(0.02, 5.37)	
Tang, Eddle	Surgeon Overall	89	75	9	8.00	6.39	3.87	(1.41, 8.39)	· · · · · · · · · · · · · · · · · · ·
	California Pacific Medical Center - Pacific Campus	46	4	m	7.32	6.78	3.34	(0.69, 9.71)	
	Marin General Hospital	=	10		10.00	5.98	5.17	(0.13, 28,68)	
	St. Mary's Medical Center, San Francisco	32	24	8	8.33	5.90	4.37	(0.53, 15.73)	
Tedesco, Dominic J.	Surgeon Overall	213	180		2.1	2.13	3.05	(0.83. 7.78)	
	Community Memorial Hospital of San Buenaventura	213	190	4	2.11	2.13	3.05	(0.83, 7.78)	
Thibailt Wallam N	3、 (1) A. T.	AND THE PROPERTY OF	The second of the second of the second	2 1 200 5 5 5 5 6 7	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				

* A surgeon is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.08). A surgeon is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	AII CABG	isolated CABG	Isolated CABG	Observed Mortality	Expected Mortality	Risk-Adjust	Risk-Adjusted Mortality Rate	Performance
		Cases	Cases	Deaths	Rate (%)	Rate (%)	(%, RAM	(%, RAMR) and 95% CI	Rating*
State		49,435	40,377	1,244	3.08			Appropriate	
Thibault, William N.	Mission Hospital Regional Medical Center	308	272	е	1.10	2.10	1.63	(0.33, 4.74)	
	Saddleback Memorial Medical Center	4	4	0	0.00	2.90	00.00	(88 26 00 0)	
	Western Medical Center - Santa Ana	თ	7	0	0.00	2.08	0.00	(0.00, 78.14)	
Thistlethwaite, Patricia A. Surgeon Overall	Surgeon Overall	38	8	100	10.00	8.45	3.66	(0.75, 10.65)	
	UCSD Medical Center - La Jolla	=	ω	. 7	25.00	12.55	6.16	(0.74, 22.17)	
	UCSD Medical Center	24	22	-	4.55	6.97	2.02	(0.05, 11.20)	
Topin, Hugh M.	Surgeon Overall	188	165	O	5.45	2,54	6.64	(3.02, 12.55)	
	Doctors Medical Center - Modesto Campus	185	162		5.56	2.54	6.77	(3.08, 12.80)	Worse
	Memorial Medical Center of Modesto	က	က	0	0.00	2.76	00 0	(0 00 100 00)	
Toporoff, Bruce M. Surgeon Overall	Surgeon Overall	168	147	8	1.36	3.54	5	(0.35, 133.35)	
	St. John's Regional Medical Center	168	147	7	1.36	3,54	1 19	(0.14.428)	
Tovar, Eduardo A.		260	224		1.79	2,49	221	(0.60.5.65)	
	Presbyterian Intercommunity Hospital	70	61	· -	1.64	2.49	2.04	(0.05, 11.31)	
	St. Jude Medical Center	190	163	ဗ	1.84	2.50	2.28	(0.47, 6.64)	
Trento, Affredo Sugeon Overall	Surgeon Overall	212	110		0.91	建 340 8 %		(0.04. 8.18)	
The second secon	Cedars Sinai Medical Center	212	110	-	0.91	1.91	1.47	(0.04, 8.18)	
Trivedi, Rohilkumar R. Surgeon Overall	Surgeon Overall	226	21	0	3.39	5.50	1.90	(0.70, 4.13)	
	Pomona Valley Hospital Medical Center	226	177	9	3.39	5.50	1.90	(0.70, 4.13)	
Tseng Elaine E.	Surgeon Overall	66	3	7	3.70	2.72	421	(0.51 15.17)	
	UCSF Medical Center	59	54	. 7	3.70	2.72	4.21	(0.51, 15,17)	14 786 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Jyner, John John John Charles		133		N	2.22	2.30	2,99	(0.36, 10.76)	
	Scripps Green Hospital	88	56	-	1.79	2.10	2.63	(0.07, 14.58)	
・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・	Scripps Mercy Hospital	45	34	_	2.94	2.62	3.47	(0.09, 19.25)	
Sizengi, Indmas Size		308	286	20	6.99	3.79	5.69	(3.48, 8.81)	Worse
	Anaheim Memorial Medical Center	13	7	0	0.00	2.63	00.00	(0.00, 39.42)	
	Downey Regional Medical Center	65	63	4	6.35	3.89	5.03	(1.37, 12.90)	
	Presbyterian Intercommunity Hospital	26	88	4	4.49	4.46	3.11	(0.85, 7.97)	
	St. Jude Medical Center	26	87	œ	9.20	3.24	8.75	(3.78, 17.27)	Worse

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAM	Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl	Performance Rating*
State		49,435	40,377	1,244	3.08				
Tzeng, Thomas S.	UC Irvine Medical Center	15	15	2	13.33	2.21	18,63	(2.26, 67.45)	
	West Anaheim Medical Center	15	15	2	13.33	3.56	11.55	(1.40, 41.80)	
	Western Medical Center - Santa Ana	2	2	0	0.00	1.87	0.00	(0.00, 100.00)	
	Western Medical Center Hospital - Anaheim	4	4	0	0.00	9.98	0.00	(0.00, 28.56)	
Uppal, Kanti M.	Uppal, Kanti M.	***	10		00.0	2.79	000	(0.00, 21,44)	
	Sequoia Hospital	24	19	0	0.00	2.79	0.00	(0.00, 21.44)	
Vazquez, Demetrio J.	Surgeon Overall	221	190		5.79	3.59	4.99	(2.48, 8.90)	
	Scripps Memorial Hospital - La Jolla	221	190	7	5.79	3.59	4.99	(2.48. 8.90)	
Versteeg, Frank A.	Surgeon Overall	21	48		98.9	2.12	8.09	(0.20, 44.92)	
	Glendale Adventist Medical Center - Wilson Terrace	20	17	* T	5.88	2.03	8.95	(0.23, 49.71)	
	Methodist Hospital of Southern California			0	0.00	3.68	00.00	(0.00, 100.00)	
Vunnamadala, Syam P.	Surgeon Overall	117	106	•	7.55	2.74	8.51	(3.66.16.70)	Worse
	Anaheim Memorial Medical Center	47	4	က	7.32	2.71	8.33	(1.71, 24.26)	
	Fountain Valley Regional Hospital	7	7	_	60.6	2.73	10.30	(0.26, 57.20)	
	West Anaheim Medical Center	12	12	2	16.67	3.99	12.90	(1.56, 46.44)	
	Western Medical Center Hospital - Anaheim	47	42	2	4.76	2.42	6.10	(0.74, 21.94)	
Wang, Nan	Surgeon Overall	330	210		000	2.71	00.0	(0.00, 2.00)	Beffer
	Loma Linda University Medical Center	325	206	0	0.00	2.70	0.00	(0.00, 2.05)	Better
	Riverside Community Hospital	5	4	0	0.00	3.37	00.0	(0.00, 84.39)	
Waterford, Robert R. Surgeon Overall	Surgeon Overall	25	23		000	2.07	00.0	(0.00, 23.90)	
2	St. Agnes Medical Center	25	23	0	0.00	2.07	00.00	(0.00, 23.90)	the section of the section of the section of
West, Phillip N.	West Phillip N.	255	209		161	3.03	1.96	(0.53, 4.99)	
	Santa Barbara Cottage Hospital	255	209	4	1.91	3.03	1.96	(0.53, 4.99)	
Westerman, G. Richard		238	176		2.27	3.32	2.1	(0.57, 5.39)	
できること あること 全事機 最高の人間 書き上記録 重量機 教徒	Santa Barbara Cottage Hospital	238	176	4	2.27	3.32	2.11	(0.57, 5.39)	
Wilson, Joseph VV.	Surgeon Overall	257	209	•	7	3.67	2	(n 24 2 53)	

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Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Performance Rating*	***************************************	Not	Applicable			では多名は			A Marie Company of the Company of th		Better					to the common of the state of t					Not Applicable
Risk-Adjusted Mortality Rate (%, RAMR) and 95% Cl			(0.25.3.52)	(0.53, 15,75)	(0.53, 15.75)	0.27.3.87	(0.27, 3.87)	(0.13, 28.07)	(0.16, 35.19)	(0.00, 91.92)	1.18 (0.32, 3.01)	(0.00, 100.00)	(0.39, 3.68)	(0.00, 6.01)	(1.78, 8.14)	(0.00, 8.39)	(2.58, 11.79)	(0.00, 23.05)	(0.00, 100.00)	(0.00, 44.34)	(1,58,5.34)
Risk-Adjuste (%, RAMF		·	121	4.38	4.38	1.33	1.33	90'9	6.34	0.00	***	0.00	1.44	0.00	4.15	0.00	6.01	00:00	00:00	0.00	208
Expected Mortality Rate (%)			3.67	2.57	2.57	5.54	5.54	2.55	2.44	3.09	3.79	1.18	3.40	8.21	3.92	3.47	4.04	4.48	4.35	4.27	. 3:29
Observed Mortality Rate (%)	3.08		1.4	3.64	3.64	2.38	2.38	417	5.00	0.00	1.45	0.00	1.59	0.00	5.26	0.00	7.84	0.00	00.0	0.00	·
Isolated CABG Deaths	1,244		က	7	74		က			0		0	4	0	•	0	∞	0))) (0	
Isolated CABG Cases	40,377	0	209	. 23	55	126	126	*	20	4	276	· •	252	23	162	39	102	7	2	9	0
All CABG Cases	49,435	_	256	78	78	137	137	28	20	5	297	_	272	24	111	47	115	15	2	9	399
Hospital		Desert Regional Medical Center	Eisenhower Memorial Hospital	Surgeon Overall	Mills-Peninsula Health Center	Surgeon Overall	San Antonio Community Hospital	Surgeon Overall	Glendale Adventist Medical Center - Wilson Terrace	Good Samaritan Hospital - Los Angeles	Surgeon Overall	California Pacific Medical Center - Pacific Campus	Seton Medical Center	St. Mary's Medical Center, San Francisco	Surgeon Overall	Northridge Hospital Medical Center	Providence Holy Cross Medical Center	West Hills Regional Medical Center Surgeon Overall	California Pacific Medical Center - Pacific Campus	Marin General Hospital	St. Mary's Medical Center, San Francisco Surgeon Overall
Surgeon	State	Wilson, Joseph W.		Wood, Michael K.	The second secon	Wood, Michael N. Surgeon Overall		Yacoudian, Vahe S.			Yap, Alexander G.				Yasuda, Roderick K. Surgeon Overall			Yee, Edward S			St. Mary's Medical Center, Sa Francisco Surgeon Overall

* A surgeon is classified as "Better" if the upper 95% CI of the RAMR falls below the California observed mortality rate (3.08). A surgeon is classified as "Worse" if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon's performance is considered "Not Different" from the state average (rating is blank) if the California mortality rate falls within the CI of the RAMR.

Table 5: Surgeon Risk-Adjusted Operative Mortality Results, 2003-2004

Surgeon	Hospital	All CABG Cases	Isolated CABG Cases	Isolated CABG Deaths	Observed Mortality Rate (%)	Expected Mortality Rate (%)	Risk-Adjust (%, RAMI	Risk-Adjusted Mortality Rate (%, RAMR) and 95% CI	Performance Rating*
State		49,435	40,377	1,244	3.08				
Yokoyama,Taro	Providence St. Joseph Medical Center	81	58	4	6.90	2.34	9.12	(2.48, 23.27)	
Young, John A	St. Vincent Medical Center Surgeon Overall	318	281	∞ (a	2.85	3.82 3.67	2.30	(0.99, 4.53)	
	Palomar Medical Center	~	0			•	•	•	Not
	Tri - City Medical Center	59	47	0	0.00	3.67	0.00	(0.00, 6.58)	Applicable
Young, Joseph N. Surgeon Overall	Surgeon Overall	193	122	ÇV.	7.8	2.43	2.09	(0.25, 7.52)	
	UC Davis Medical Center	193	122	2	1.64	2.43	2.09	(0.25, 7.52)	
Yun, Kwok L	Surgeon Overall	733	634	() ()	1.42	1.93	2.27	(1.04, 4.30)	
:	Kaiser Foundation Hospital (Sunset Los Angeles)	733	634		1.42	1.93	2.27	(1.04, 4.30)	
Zalez James P. Surgeon Overall	Surgeon Overall	21	19	0	000	2.21	00.0	(0.00, 27.09)	
	St. John's Hospital and Health Center	21	19	0	0.00	2.21	0.00	(0.00, 27.09)	
Zapolanski, Alex	Surgeon Overall	336	247	***	1,62	2.40	2.09	(0.57, 5.32)	
	California Pacific Medical Center - Pacific Campus	174	122	5	1.64	2.44	2.08	(0.25, 7.48)	
	Dominican Hospital	2	-	0	0.00	0.76	0.00	(0.00, 100.00)	
	Mills-Peninsula Health Center	20	38	0	0.00	2.35	00.00	(0.00, 12.74)	
	Seton Medical Center	105	81	2	2.47	2.47	3.09	(0.37, 11.13)	
	St. Mary's Medical Center, San Francisco	5	5	0	0.00	1.00	0.00	(0.00, 100.00)	
Zubiate, Pablo	Surgeon Overall				000	2.12	0.0	(0.00, 100.00)	
	Brotman Medical Center	2	2	0	0.00	1.15	0.00	(0.00, 100.00)	
	Centinela Hospital Medical Center	က	7	0	0.00	3.08	00:00	(0.00, 100.00)	
Zusman, Douglas R. Surgeon Overall	Surgeon Overall	218	163	· () () () () () () () () () (4.29	4.53	2.93	(1.17, 6.02)	
	Hoag Memorial Hospital Presbyterian	218	163	7	4.29	4.53	2.93	(1.17, 6.02)	

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